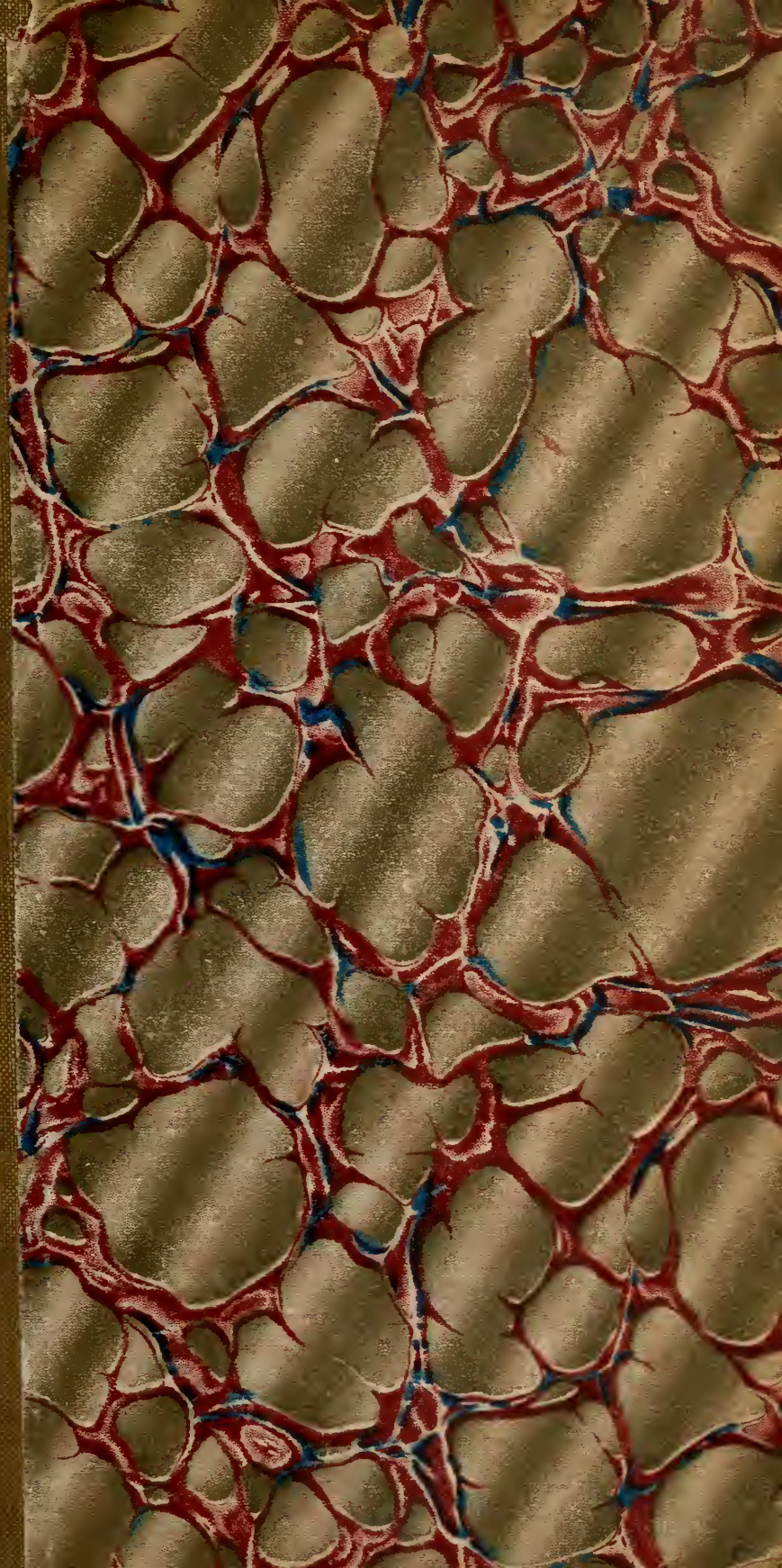


University of Nevada - Alumni' Bulletin - 1918



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The University of Nevada


ALUMNI WAR BULLETIN



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AUGUST, 1918



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UNIVERSITY OF NEVADA BULLETIN

VOL. XII

AUGUST 1, 1918

No. 4

The Alumni Bulletin and War Service Record of the University of Nevada



PUBLISHED QUARTERLY BY THE UNIVERSITY OF NEVADA
RENO, NEVADA

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The University



FOREWORD

In this first number of the Alumni Bulletin, the University sends greetings to the alumni and others interested in the welfare of the institution. The Bulletin is for the alumni, and the University invites the active cooperation of all the alumni in making it worth while. Preparations are being made for the second number. If any one has personal items or articles of interest, let him send these in.

Dr. Walter E. Clark is presented to many for the first time in these pages. He has already won for himself a welcome throughout the State. Gifted with unselfish patriotism, high ideals and vigorous driving power, he is marshaling the forces of the University for the winning of the war and the upbuilding of the institution.

The University wishes it to be understood that business is going on as usual on the Hill. To this business as usual, however, has been added the unusual business of participating in a world war. In war work the University has naturally been the rallying ground for Nevada. Here the young men and young women of the State have come to find where they may best serve or receive specialized war training.

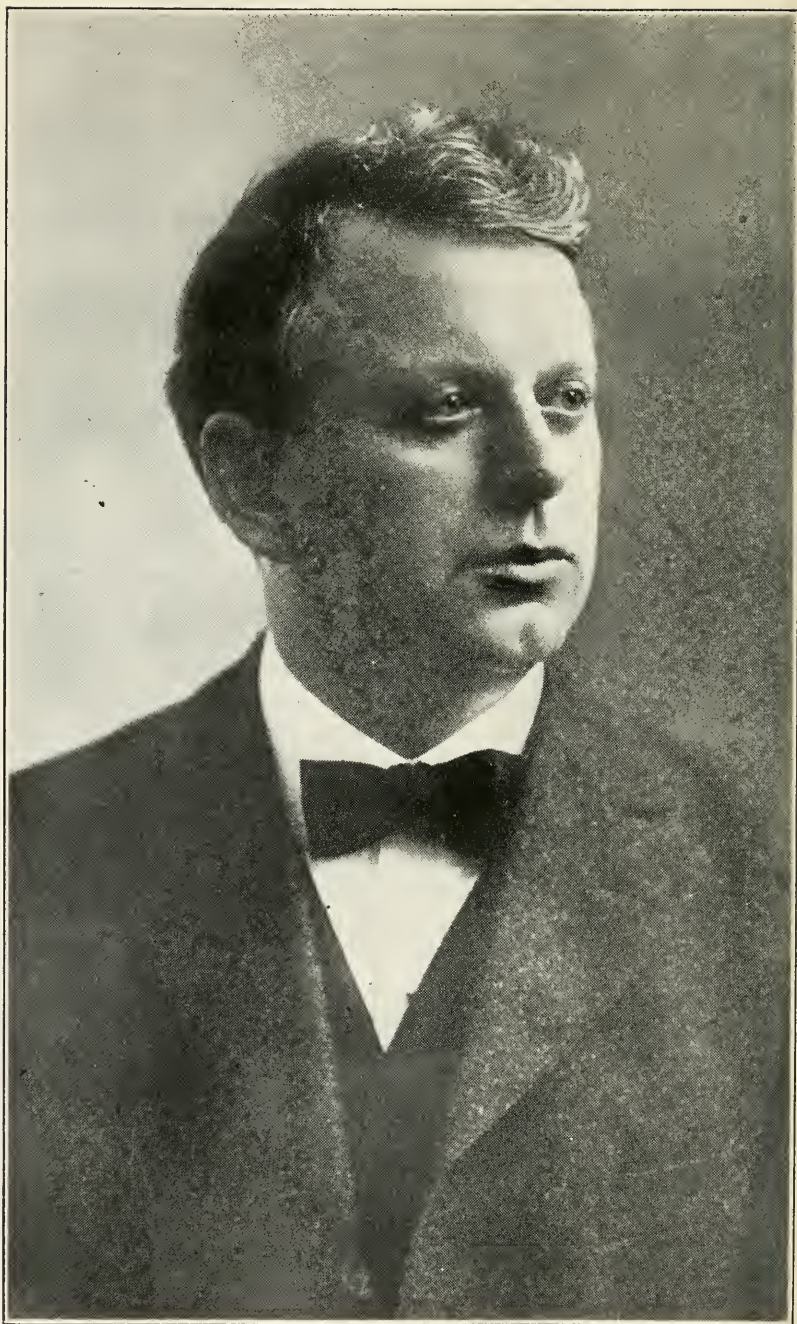
If the University is doing much for the war, the war is also doing much for the University. The students are working harder and with greater zeal, especially where war service is involved. The faculty in the classroom and out of it are contributing their part and have increased the pace. No one can enter the campus without feeling that a new vitalizing force has invaded its walls.

Seriously the University has entered upon the war and with determination, but smilingly. So far as possible all normal healthful activities are continued. The Mackay field still rings with "Hold 'em, Nevada!" and the Gym is generally lighted Friday evenings. The University is looking toward the future to a time when the war shall have been won, a time when there will be needed all the trained men and women the Commonwealth can muster for the big task of reconstruction. In the meantime it is training for the immediate service needed, and is giving freely of its faculty and students.

H. W. HILL,

Professor of English and Editor of the Bulletin.

Recd July 19 - 1917



Walter E. Clark, President of the University.

PROFESSOR WALTER E. CLARK*

By LEWIS F. MOTT.

Professor of English in the College of the City of New York

After sixteen years of service at the College of the City of New York, Professor Clark will leave us on the 1st of January to assume actively the duties of the presidency of the University of Nevada. He is already head of that institution, his official appointment dating from September 1, but he obtained leave of absence of four months so that our college might not be embarrassed by his sudden departure. The interim he has improved by accomplishing some work for the University in Washington and Albany. He has conducted negotiations and studied systems and attended meetings, such, for example, as that of the American Agricultural Colleges and Experiment Stations.

While his colleagues in the faculty congratulate Professor Clark upon his appointment and wish him the fullest success in his new undertaking, they regret to lose in him a prominent scholar, a vigorous teacher and a very active participant and leader in departmental and academic movements.

Professor Clark's scholarly productivity begins with his volume "Josiah Tucker, Economist" (1903), written as a thesis for his doctor's degree at Columbia University, and his latest production is the addition of about two hundred pages to the fourth edition of "The Trust Problem" (Doubleday, Page & Co.), as coauthor with Professor Jenks. This matter consists of chapters I, XIII, XIV, XV, and Appendices D (excepting that portion on the United States Steel Corporation), E, F, and H. Between these two publications we have from his pen contributions to *Everybody's*, *The Review of Reviews*, and various technical publications; about a dozen articles in *Nelson's Loose-Leaf Encyclopedia*, including those on Corporations, Income Tax, Rising Prices, Tariff, Trust Companies, and Trusts, this last really equivalent to a book, its length being fourteen thousand words; a chapter on Bonds in "How to Invest When Prices are Rising," and a volume on "The Cost of Living" (A. C. McClurg & Co., 1915), which was reviewed in the *Quarterly* for October, 1915. In addition to his activity as a publicist, Professor Clark has also extended his reputation as a lecturer. He has given courses in the series of *The Board of Education*; for four years he delivered from eight to fourteen lectures a year before the Junior League; he has led conferences on economic subjects in private houses for people prominent in the financial and social worlds; and he has during the past two years conducted courses for employees for the New York banks at the National City Bank and before the New York Chapter of the American Institute of Banking.

Industrious as he has been in presenting economic subjects to the public, Professor Clark has never allowed the avocations to interfere with the vigorous performance of his college duties. As a teacher he

*Reprinted, with the consent of the author, from the *City College Quarterly* of December, 1917. Professor Mott is and has been for many years the editor of this quarterly, published by the Associate Alumni of the College of the City of New York.

has made a vivid impression upon the hundreds of students who have listened to his lectures on economics and taken part in his classroom work. Dr. George Williams Edwards (June, 1911) has kindly contributed his estimate from the standpoint of the younger graduates:

A few decades ago economics rarely found admission into the college curriculum. With the practical and popular application of sciences and their rapid development, society has been led again and again to dispute educational values. Following each successful readjustment, economics has been given a more distinctive and a more honored place in colleges, until today this science has fairly won its own. Economics has been raised to its high level by the unflagging efforts of men with faith both in this subject and in its value to the human race. One of these is Dr. Walter E. Clark, who established the Department of Political Science in our College. The students of his first classes in 1901 and all who have sat before him recognized him as an effective teacher of fine scholarship and as a sympathetic advisor of deep human experience. In the lecture hall none fail to respond to the force of his enthusiasm, optimism and personality. Outside the classroom, many were guided by Professor Clark's knowledge of the business world, and trod with surer steps that uncertain road which lies just beyond graduation.

Not long ago the City College man was brought abruptly to the painful realization that the position of school teacher was only for the few. At this parting of the ways, Professor Clark, prompt and farseeing, pointed out that the new condition was not of necessity an unmixed misfortune. But above all he offered practical courses which opened new fields of opportunity.

As a teacher of political science, his aim has been to develop character, efficiency, and good citizenship. His method is by example, in accordance with that valuable educational precept: "Learn to do by doing." Though not an alumnus of the College of the City of New York, he has always identified himself with the important activities of our Alma mater. The impress of his personality, we gratefully feel, will be abiding.

When Professor Clark entered the Department of Philosophy in 1901, there were only two single-term courses in economics, the caption Moral and Intellectual Philosophy covering the whole field of politics, economics and sociology, as well as psychology, philosophy proper and education. In 1902 he was made instructor, in 1906 assistant professor and in 1907 associate professor and head of the newly created Department of Political Science. In 1910 he was promoted to professor. During the period since 1907 the department has grown from two to thirty-seven term courses and the personnel from two to nine teachers. Each of the three branches of the subject, politics, economics, and sociology, has its own group of courses and special teacher, Professor Clark himself dealing with economics. Recently there has been a large expansion by the introduction of business and commercial subjects. The tendency is distinctly toward a College of Commerce, an institution proposed some three years ago by Mr. Schiff, seriously considered by the city authorities, but dropped at that time for financial reasons. In the negotiations then conducted Professor Clark bore an energetic and laborious part.

On faculty committees Professor Clark has been unremittingly employed, dealing with such diverse matters as athletics, vocational training, relations with city employees, war preparation, course of study, and a dozen others. He was a member of the Joint Committee on College affairs which acts in consultation with a committee of the Board of Trustees. In the Faculty of Social Science* he was the leader in proposing, constructing and carrying through the College

*The College Faculty is now subdivided into three faculties, Arts, Social Science and Science, each with certain specified functions and each reporting to the general body.

Faculty the new Social Science Course, which was added a year ago to the long-standing undergraduate courses in Arts and Science.

This bundle of energy came to us from Ohio. He was born in Defiance, where his father was Superintendent of Schools, a position which he soon relinquished for the ministry. In pursuing his vocation in unwholesome districts, the elder Clark early lost his life by sickness, and the boy of 5 was left poor and fatherless. He passed through the elementary and high schools in Delphos, Ohio, and then worked for a year and a half in a dry-goods store, where he had already had jobs while studying at school. At 18 he entered the Ohio Wesleyan University at Delaware, Ohio, a college from which his father had graduated twenty years before. Here he spent eight years, five in obtaining his A.B., for he earned his way through college, and three as instructor in mathematics and politics. While teaching he obtained the M.A. degree in course. In 1899 professor Clark began his studies in political science at Columbia University, obtaining the degree of Ph.D. in 1903. It was while pursuing these studies that he obtained his first appointment in the College of the City of New York. We may add that for five years after 1903 he was resident and settlement worker at Greenwich House.

About Farmer Clark, who possessed practical and first-hand information concerning chickens and cows and other agricultural mysteries, his Jersey neighbors, Doctors Sickles and Storey, are probably the most competent authorities, but every colleague of the departing professor would willingly testify to his attractive personal qualities. While he has always been resolute in enforcing his opinions, he has never had even the semblance of a quarrel with opponents, for he knows how to be at once firm and good-tempered. He will be missed on St. Nicholas Heights as a tireless worker, a wise, temperate and level-headed advisor, and a frank, kindly, and warm-hearted friend.

RECENT WAR ACTIVITIES OF THE UNIVERSITY OF NEVADA

INTRODUCTION AND SUMMARY

By WALTER E. CLARK,

President of the University

Making steady progress in the arts and sciences which create and maintain peaceful civilization and deviating no whit from its traditional standards as a promoter of the cult of sweetness and light, the University has yet girded its loins for war during this year.

Scores of the University's students and staff are now in khaki. Seventy-five men on the active roll of our University at the close of the semester in May, 1918, compared with one hundred and ninety men just before the war was declared in April, 1917—this is one fact. Two hundred and seventy-nine stars on our University Service Flag at this date, August 1, 1918—this is a supplementary fact. Splendid as is the general University response to the call to the colors, it is doubtful if any other college or University in the land has sent into the service so high a percentage of its graduates and undergraduates. Thirteen members of the faculty have also taken leave of absence for the duration of the war and are now in Government service. The University then has present record of two hundred and ninety-two in all, students, alumni and faculty members, who have entered war service. There are doubtless a number of other alumni who are now in the service, but of whom the University has no service record yet.

The year on the campus has reflected the war from every angle of the University's work. Men were trained by the engineering, mathematics and physics professors in radio and buzzer work during January and February. Deft Manzanita hands, encouraged by Dean Mack, Mrs. Spencer, and Miss Stroud, have been tirelessly knitting and preparing bandages and surgical dressings by the thousands. Librarian Layman has gathered and is forwarding to the boys at the front over ten thousand books from people of the city and from people scattered throughout the State. Professor Thompson has secured a staff of volunteers from the faculty who are publishing articles in papers of the State and making addresses at many places in the State to develop solidarity of sentiment on the great war issues. Mr. Kennedy in the pure food laboratory has been testing bandage cloths for the Red Cross of the State. Director Doten and Mr. Fleming have been extending range study in the interest of more mutton and beef for the soldiers. Professors Adams and Sears have been analyzing oil shales and determining the fuel values of various Nevada woods. Professors Jones and Walter Palmer have been spreading information about war metals and are donating their services to the Government this summer, examining war metal deposits throughout Nevada. Professor Lewers is a member of the State Council of Defense and has been keeping in touch with our boys at the front. Miss Sissa and Mrs. Blaney have compiled the honor roll of all in service. Miss Sameth and her dancing classes have adopted a French orphan. Professor Schappelle has given a special war course in army French. Dean James added a special

Red Cross training course in first aid to the injured to the summer session work. Major Ryan has raised the military standards of the Cadet Battalion to the full requirement of the Reserve Officers' Training Corps now established here, and has been the active head of the University War Council, which is the clearing-house for all University war activities. Director Norcross has superintended the taking of the state farm census, and through his extension staff has carried the helpful word on such things as war breads and food production to the ends of the State. Dean Knight is in special charge of labor problems for the State Council of Defense, and his efforts helped Nevada fill her quota of shipbuilders, to extend war gardens, and greatly to increase food production.

On Red Cross, Y. M. C. A., War Stamp and Liberty Bonds on the Hill, students and faculty together, guided by active joint committees, and aided at every turn by Comptroller Gorman and his staff, have uniformly gone "over the top" at each drive.



Training Detachment of Enlisted Men.

Eighty high-school boys were given leaves of absence by their respective schools to take special training here at the University during the month of April in practical farming methods, including the handling of gas engines and tractors, with the view of fitting them for food production this summer. Over a score of women signed up for special food conservation courses given by Miss Sears during this same month. Fifteen of these women enrolled to learn to run tractors.

The University contracted with the Federal Government to give special training to one hundred and three newly enlisted soldiers for two months beginning June 15, 1918. These soldiers are housed in Lincoln Hall and are given the freedom of the campus for their leisure and for their military training. The University has equipped them with rifles for the manual of arms training. Six hours each day of their time is being devoted to the practical arts, and for this purpose they are divided into five groups. Fifteen men are being trained in rough carpentry under Mr. Fraser; fifteen men in concrete work under

Mr. Blood; twenty men in electric repair work under Professor Stanley G. Palmer; and fifty men go daily to the Southern Pacific Railroad shops at Sparks. Of these latter fifty men, twenty are being trained in car repair work and thirty in locomotive repair work..

The University was ready to begin this special soldier training work immediately after Commencement, May 8. The Government, however, found it inexpedient to mobilize soldiers in time to send them early in May. If this had been possible, the University would have been able, as it had planned, to train a second relay before the opening of the regular University work in the Fall.

Negotiations have been completed which will bring for similar training another hundred of new soldiers for the two-month period beginning August 15. The trend of these negotiations indicates that it is fairly possible that the War Department may desire the University of Nevada to maintain a training school for new soldiers for the duration of the war.

The details of the several phases of University war activity during the past year are covered in the following series of reports made by members of the faculty who were leaders in this war work:

I. EARLIER WAR ACTIVITIES OF THE UNIVERSITY

By ROBERT LEWERS.

Vice-President of the University

When war was declared on Germany by the United States, Hon. James F. Abel, Chairman of the Board of Regents of the University of Nevada, and Acting President Robert Lewers sent simultaneous telegrams to President Wilson offering all the facilities of the University to the Federal Government. To be able to meet emergencies is the supreme test of public institutions, and students and officers of this institution are on the alert to do what they can. Even more spontaneous than the official action of the officers was the enlistment of students in the army and navy. They were on the starting line ready to go.

Subsequently the Board of Regents passed a general resolution giving leave of absence to any employee of the institution who wished to enter the army or navy, with the assurance that his place would be waiting for him when the war ends. The persons affected are Dean James G. Scrugham, Food Inspector Sanford C. Dinsmore, Albert W. Preston, Professor H. P. Boardman, J. B. Menardi, P. G. McKinlay, Miss Elizabeth Kempton, and Professor C. W. Spencer.

Along in April, 1917, President Benjamin Ide Wheeler of the University of California, at the request of the President of the United States, called a conference of the land-grant colleges on the Pacific Coast at Berkeley, and Nevada sent a delegation consisting of Regent James F. Abel, Acting President Robert Lewers, Director Samuel B. Doten of the Experiment Station, Director Charles A. Norcross of the Smith-Lever Extension Service, and Dean Charles S. Knight of the School of Agriculture. The convention outlined plans for increasing the crops of the Pacific Coast; and the practical measures adopted resulted in speeding up crop production for 1917. On the return to Nevada a circular letter was sent out by Acting President Lewers, call-

ing for the cooperation of all farmers and stockmen, and for the planting of home gardens. Then Dean Knight and Director Norcross took up the work in their departments in detail, and it is safe to say that the acreage devoted to wheat was increased at least one thousand acres in Nevada. The season was pretty well advanced when this work commenced and the response is all the more creditable. Dean Knight issued the following bulletins: "Home Potato Patches," "Field Crops for Late Planting," "Grain Production in Nevada," "Potato Culture in Nevada," "Silage Crops for Nevada," "Forage and Root Crops," "Irrigation of Wheat in Nevada," and "Irrigation of Alfalfa in Nevada."

In May, 1917, Governor E. D. Boyle appointed the following Emergency Council to study production and labor problems: Dean Chas. S. Knight, Chairman; Director Chas. A. Norcross, Director Samuel B. Doten, Fred Dangberg of Minden, Thomas Dolf of Fallon, Joseph W. Wilson of Mason. Subsequently the following representatives were added to the council: W. W. Parke of Lovelock, John Henderson of Elko, R. M. Chaplin of Reno, George A. Raymer of Reno, and Henry M. Hoyt of Reno. These gentlemen did their work well, but under the law the Governor, Attorney-General, Controller, and Secretary of State composed the Council of Defense. The Governor later called upon several private citizens of Nevada to aid the four state officers, and the permanent Council of Defense is now composed of Governor E. D. Boyle, Secretary of State George Brodigan, State Controller George A. Cole, Attorney-General Geo. B. Thatcher, S. H. Brady of Tonopah, W. D. Forster of Goldfield, Geo. A. Campbell, H. A. Lemmon, Robert Lewers, Graham Sanford, and C. R. Terwilliger of Reno. Later appointments are President Walter E. Clark of the University of Nevada, ex-Governor Tasker L. Oddie, Hon. A. Grant Miller, Frank Ingram of Sparks, Jerome Lynch of Gold Hill, and John A. Gernant of Reno.

The University of Nevada has, therefore, two representatives on the State Council, President Clark and Vice-President Lewers.

Dean Charles S. Knight is also the Federal representative of the Labor Department, and has done a great amount of work in enlisting ship carpenters and mechanics, and is doing a good deal to supply farm labor. Vice-President Robert Lewers is the representative of the Federal Department of Commerce in Commercial Economy work; principal activity in this line so far has been the cutting down of the number of store deliveries to save expense.

Field Work

The first field work was done in connection with Mr. Elwood Mead, the special representative of the Department of the Interior. The Acting President, Dean Knight, Director Norcross, and others accompanied Mr. Mead on a visit of inspection to the Truckee-Carson Project, and spent two days going over the lands. The result was a unanimous recommendation to the department to put in large tractors and clear and level the ground so that the settlers could realize full crops, even though they had to pay a little more for the land. This recommendation has, to some extent, been carried out. The University representatives also visited Antelope Valley and looked over about three thousand

acres of land that the Union Land and Cattle Company had offered the Federal Government to grow wheat upon. This offer was transmitted to the Federal authorities, but there did not seem to be any way to take advantage of the offer.

During 1917 every department of the University was seeking some way to aid the Federal Government. Early in the fall term Mr. Gale Seaman and Miss Helen Fulton, one of our own graduates, representing the Students' Friendship War Fund for the Council of North American Student Movements, and embracing in the activities the Y. M. C. A., the Y. W. C. A., and the Student Young Women's Christian Associations of Canada, came to the University to see what could be done among the students and faculty members. The faculty took up the matter informally, and after a full statement of the aims of the association, the students held a meeting and Mr. Harry Stephens, the President of the Associated Students, stated that the students had voted to raise three thousand dollars for the fund, and they did actually get subscriptions for \$2,920, giving a per capita of about \$9.50 for the enrollment at that time. This is about three times the per capita of the next highest western state institution. This shows the spirit animating the students of this institution. The very heavy enlistment of the young men bears testimony to this spirit.

The above brief review gives the main points concerning the University activities during the year 1917. With the coming of 1918 President Walter E. Clark took charge of the University and organized it on a more effective war basis. President Clark is an American first, second, third, and all the time; his every desire is to have the University do its level best for Uncle Sam. The University is a unit behind him in this work.

The first step was to appoint a University War Council to take charge of all the University War activities so that there might be no confusion. The committee in charge consists of Major J. P. Ryan, Commandant, as Chairman; President Walter E. Clark and Comptroller Charles H. Gorman, representing the ways and means and financial aspects of the work; Dean Charles S. Knight, of the College of Agriculture, in charge of the food production and conservation; Assistant Professor Stanley G. Palmer, in charge of war courses of study; Professor R. C. Thompson, publicity manager; Dean Margaret Mack, in charge of women's activities, as the Red Cross work, etc.; Librarian J. D. Layman, in charge of reading matter for soldiers; Robert Lewers in charge of letters to the soldiers, and Professor H. W. Hill, in charge of the final volume showing the history of the University during the war.

The committee on letters to soldiers consists of the Vice-President and Harry Stephens of the Sagebrush. It is concerned with the sending of frequent letters to the students who have gone into Uncle Sam's service. These letters aim to keep in personal touch with all the students and alumni in the service and to keep them informed of the doings and the spirit on the campus. A complete list of these young men and young women will be found at the end of the war activities division of this bulletin. The first letter was sent out on February 15, 1917. It is as follows:

PATRIOTIC SERVICE BULLETIN

Issued by the War Council of the University of Nevada, February 15, 1918.

COUNCIL

President Walter E. Clark, Vice-President Robert Lewers, Comptroller Charles H. Gorman, Major John P. Ryan; Dean Charles S. Knight, Dean Margaret E. Mack, Professor R. C. Thompson, Assistant Professor Stanley Palmer, Librarian J. F. Layman.

PRESIDENT'S MESSAGE:

We on the Hill are proud of you on the field. We have our beautiful service banner record. One hundred and eighty-five blue stars on the white tell us how many of our University men and women have answered the Nation's call. Three white stars on the red record those volunteers who have answered the last call since enlistment.

We know that every enlisted University student and faculty member will do his whole duty, whatever its danger or cost. It is this spirit in American ranks which will win the war.

Let us hear frequently from you. We are eager to know where you are and what you are doing.

Here at home we pledge you our hearty support. We shall do our bits in the needful services back of your fighting front. In our hearts is the continual prayer that victory may soon come to your lines, the triumph of righteousness, and that you may be spared to come back to us. So, working and praying, we are with you in spirit all of the time.

WALTER E. CLARK.

WAR COUNCIL'S LETTER:

The University feels that it is not doing its duty unless it takes an active part in the war work, and this committee has been formed for the purpose of making such work effective. We desire, first of all, to thank every student in the army and navy, for the splendid showing they have made for our University. We feel sure that such work as this will insure liberty for all, and make Old Glory honored around the world. The service flag that is draped in a place of honor in our library shows a star for every representative, and every star means something.

The University asks each student in the service to write us a letter each month so that we may keep in touch with every one. These letters will be filed in a public place and will be a source of patriotic inspiration to every one here. This is your home institution, and we feel that you are one of us, no matter whether you left us last month or years ago. The University is not made up of classrooms and laboratories, but of living men and women, and most important of all—young people.

Those who come in the future will honor those who insured their liberty, and will eagerly read the letters from those who do things. They will find the most interesting pages of history in these letters because written by their own schoolmates. The student of the future day will be very much the same kind of a man as you. He will go to the old bench for a smoke between classes; or he will be found "queening" on the campus with your younger sister, or your daughter, or may be with the girl you left behind you at the particular time when the mathematical "Prof" thinks he ought to be studying; or he will be found "southward bound" to general assembly; or he will be running for president of his class; but one thing is certain, he will appreciate the file of letters from the boys at the front. So, "put these over the top" and we will try to do our bit for you. Just write any old way, so it shows the things you are interested in. Theses and formal essays will not be accepted as we want real personal letters depicting the things that interest you. These letters will be kept on the hill but will not be graded by the Hills, nor filed in musty pigeon-holes.

The University has appointed a committee to look after various war activities. Major John P. Ryan, Commandant, the Chairman, has charge of the military features of the program and will also compile a history of those now in service. President Walter E. Clark and Comptroller Charles H. Gorman will have charge of the executive and financial features of the work, and Vice-President Lewers will look after the publications which will consist of letters issued once or twice a month, of a record of achievement to be issued soon, and

of a final volume containing the summary of the war work of the University. Dean Margaret E. Mack will have charge of the war work carried on by the University women; Professor R. C. Thompson will have charge of the general propaganda work in arousing a proper enthusiasm in emergency work; Dean C. S. Knight will have charge of food production and conservation; Assistant Professor Palmer will have charge of courses of study in wireless telegraphy and electrical and mechanical engineering tending to train war workers; and Mr. Layman will see that all reading matter that he can lay hands on will find its way to the boys at the front.

In particular the University has offered its services to the Federal Government in training enlisted men in blacksmithing, oxy-acetylene welding, wireless operating, and in electrical work during the summer months. It will be possible to take care of about 100 men at a time, and it is estimated that three classes could be completed in four months. The men would be quartered in Lincoln Hall and the shops would have to run about three shifts a day.

For the benefit of the students in service the University of Nevada has joined the American University Union in Europe. The general object of the Union shall be to meet the needs of American University and College men and their friends who are in Europe for military or other service in the cause of the Allies. The object is to be attained by establishing headquarters in Paris and London to provide club and recreation facilities for the members. Rooms and meals may be obtained by those sojourning in Paris and London at very moderate prices. The Paris headquarters are at the Royal Palace Hotel on the Place du Theatre Francais, and the London ones at 16 Pall Mall, East S. W. 1. All the State Universities now belong to the Union, and you will find congenial companions in these clubs.

These letters will be issued once or twice a month as occasion demands, and we will do our best to get the correct addresses so that we may be able to reach every one.

With very best wishes and greetings from the University, we are
Yours sincerely,

THE WAR COUNCIL OF THE UNIVERSITY OF NEVADA.

The second letter was sent out March 27, 1918, and the third early in June.

We give one of the replies, a fair sample of many received:

JUST ACROSS FROM FRITZ, April 15, 1918.

WAR COUNCIL UNIVERSITY OF NEVADA:

It was with great pleasure that I received the first bulletin containing your aims and intentions, and noted that one hundred and eighty-five of the old students had answered the Nation's call. I know that one and all we thank you most heartily for your support, and will each do our little bit toward upholding the honor of the University that we learned to love so well. Not being one of Prof. Hill's star students, I will not try to write a formal essay, but will give you some idea of an army engineer's part in the war, particularly at the front lines. I assure you it is far different than the days we spent smoking on the "Old Bench" or "queening" with some fair damsel when we should have been at math.

At the present time we are quartered in shell-proof dugouts right under the Boche's nose, and the drone of the flying missiles generally puts us to sleep. We can afford to laugh at them with twenty feet of earth, rocks, and logs above our heads. However, when the shells and shrapnel begin to break among us while at our work it isn't quite so pleasant. What with balloons and airplanes watching for every movement we generally have a lively time of it. A moving picture concern could have obtained a wonderful picture of one of my parties yesterday, when Fritz threw over about fifty 77mm. shells in the midst of us. Some wonderful acrobatic stunts were sure pulled off and a hole full of water looked just as good as an empty one.

Our work consists mainly of superintending the infantry in the erection of barb wire and construction of trenches and dugouts. If we did all the work ourselves we wouldn't get very far, for everything is done on an enormous scale and we would need more engineers than infantry. We also look after the roads and railroads in the front lines and do all the repairing necessary. We have no light task, but the spirit of the men is wonderful and they meet every call made

upon them with that dogged determination to do their best, which would be a credit to their forefathers.

France is a wonderful country and the French are certainly a nation to be proud of. Some of their feats are beyond comparison and, in spite of the many years of fighting, they are undaunted and, as a whole, show a cheerfulness that is hardly to be expected.

I might suggest that you send each one of us a list of Nevada University men that are in France with their company and regiment, for it is very hard to get in touch with each other over here, and many of our old friends may be near us without our knowing it.

I will drop a line or two as often as possible, and in return would certainly like to know of the progress you are making and the doings on the hill. With best wishes for your success in helping Uncle Sam, I am

Sincerely yours,

L.T. C. L. TIBBALS.

Co. D, 117th Engrs., Amerforce, France.

P. S.—Lt. Percival has the same address.

The spirit that animates the University of Nevada in this war work is most effectively expressed in Kipling's verses:

It ain't the guns nor armament
Nor funds that they can pay,
But the close cooperation
That makes them win the day.

It ain't the individuals
Nor the army as a whole,
But the everlastin' team-work
Of every bloomin' soul.

II. THE WAR COUNCIL AND REPORT OF UNIVERSITY MILITARY AFFAIRS

By JOHN P. RYAN,

Major U. S. Army, Commandant of Cadets, and Chairman of the
University War Council

a. The War Council.

To utilize the personnel and resources of the University in the prosecution of the war, the following committees, made up of members of the faculty and student body, have been organized:

1. Military Training.
2. War Courses.
3. Production and Conservation of Food Supplies.
4. Women's War Work.
5. Publicity and Propaganda.
6. Publications.
7. Literature for Soldiers.

The chairman of the several committees, united with the President of the University, constitute a war council which coordinates the work of the committees and considers all matters of importance in connection with the war activities of the University.

b. The Military Department.

Military training, under the direction of an officer of the army, has been a feature of instruction at the University of Nevada for the past thirty years.

Since October, 1916, there has been maintained at the University a

training unit, Reserve Officers' Training Corps, for the purpose of preparing eligible students for the duties of junior officers of the army. Instruction is both practical and theoretical for four hours each week, and is compulsory for all physically fit male students in first and second years. Selected students may continue the training in the third and fourth years, receiving additional academic credit therefor.

In addition to the courses of instruction prescribed by the War Department, students expecting early call to service now have the opportunity of taking short courses in military French, business and accounting methods of the army, radio telegraphy, and theory of the gas engine.

At the present time 65 graduates and former students of the University are holding commissions in the U. S. Army, and others are in Officers' Training Schools at cantonments throughout the country.

Since the entry of the United States in the world war, more than 40 per cent of all male students enrolled have joined the colors, and 279 stars on the service flag measure in part the University's response to the Nation's call to arms.

The Cadet Battalion, though greatly reduced in numbers, continues to fulfil its function, and the cadets have participated in many civic demonstrations for patriotic purposes.

A committee has been created to consider all matters relating to military training and the preparation of students for military service. The committee maintains a bureau of information for the benefit of students and others who wish to offer their services to the Government, and endeavors to place such persons in service to the best advantage.

To assist the War Department in obtaining qualified men or women for special or technical work, the committee is now compiling a record of the training, practical experience, present occupation, and preference for service of the alumni, former students, and those now connected with the University.

The committee is also collecting data for the preparation of a "Record of Military Service" of University of Nevada men and women in the present war.

Those now in service are requested to furnish the committee with a personal record, giving date and place of entry into service, rank, organization to which assigned, duties, etc., and to supplement this from time to time with names of battles in which engaged, wounds received, distinctions conferred, or marks of honor received, etc.

Relatives and friends of those in service can assist in this work by forwarding to the committee copies of letters, newspaper clippings, photographs, and similar material relating to the war service of persons now or formerly connected with the University of Nevada.

The following is a reproduction of the war record blank referred to above:

UNIVERSITY OF NEVADA WAR RECORDS

KINDLY FILL OUT AND RETURN TO ALUMNI SECRETARY, UNIVERSITY OF NEVADA.

The committee on War Records desires to collect and preserve a record of service performed by every University of Nevada man and woman in the present war. All who have studied in any department of the University, or have been members of the teaching staff, and are enrolled in any form of

service, whether military or civil, are requested to fill out this sheet and mail it to the Alumni Secretary of the University.

Name..... Class.....
 Permanent address—Street.....
 City..... State.....
 Branch of Service, Company, Regiment, Unit, etc., or name of Committee.....
 Date and place of entry into service.....
 Rank on entry into service.....
 Where stationed.....
 Promotions, decorations, etc.....
 Casualties..... Discharged.....
 If not in service at present, and available for government work on special lines, following information requested:
 Kinds of work best fitted for.....
 Academic training.....
 Practical experience.....
 Present occupation.....
 Remarks.....

III. WAR FINANCING AT THE UNIVERSITY

By C. H. GORMAN, Comptroller

Red Cross—

From September 1, 1917, to March 31, 1918, inclusive, subscriptions totalling \$297.53 were remitted to the State Treasurer, Ed. Malley, from forty-six members of the University faculty.

Since April 1, parties of the University subscribing to the Red Cross make their remittances through the local treasurer, and since that time no remittances have been made through this office.

Every member on the University pay-roll signed a pledge of monthly payment to the Red Cross in the March-April drive. These pledges total \$2,000 a year, and are to continue for the duration of the war.

First Liberty Loan—

No subscriptions were made to the First Liberty Loan through the Comptroller's office.

Second Liberty Loan—

Two days before the Second Liberty Loan closed the Regents were requested by the Comptroller to make arrangements whereby the faculty of the University who were not able to pay cash for their bonds could subscribe through the Comptroller's office on the basis of ten equal monthly installments. Forty-four members of the faculty subscribed to a total of \$4,100 in this manner to the Second Liberty Loan.

Third Liberty Loan—

The same arrangement was made for the Third Liberty Loan, and forty-six members of the faculty subscribed for a total of \$5,500. To this was added a subscription of the David B. Russell Scholarship Fund of \$2,500; making a total of \$8,000 to the Third Liberty Loan.

War Savings Stamps—

To date the students and members of the faculty have purchased through the Comptroller's office Thrift Stamps and War Saving Certificates amounting to \$977.75.

Student Friendship War Fund—

Through the Registrar's office 224 students pledged \$1,601.45, and 58 members of the faculty pledged \$1,363.50 to the Student Friendship War Fund, making a total of \$2,964.95.

American University Union in Europe—

On January 30 the University of Nevada took out a membership in the American University Union in Europe for the calendar year 1918. The general object of the Union shall be to meet the needs of the American University and College men and their friends who are in Europe for military or other service in the cause of the Allies.

**IV. REPORT OF THE COMMITTEE ON PUBLICITY AND PROPAGANDA
OF THE WAR COUNCIL OF THE UNIVERSITY OF NEVADA**

By R. C. THOMPSON,
Professor of Philosophy

The Committee on Publicity and Propaganda of the War Council was organized with Professor R. C. Thompson as chairman, Professors A. E. Hill and J. R. Young, Mr. Kimmel, and Miss MacMasters as members. The last two represented the students of the University.

The committee felt that its work was three-fold: First, the putting of student sentiment solidly and intelligently back of the war; second, publicity in connection with the various drives for war purposes; third, a wider campaign of education in the issues of the war. Its work, therefore, was organized along these lines.

Miss MacMasters served as secretary of the committee, and had charge of publicity work among the girls of the University and cartoon work in connection with drives. Mr. Kimmel, the editor of the University of Nevada Sagebrush, had charge of publicity through the medium of the college paper, and work among the men students. To Professor A. E. Hill was assigned the duty of securing articles from various members of the faculty and the mailing of these articles to the various papers of the State. Professors Young and Thompson took charge of the speaking campaign; the latter also had charge of publicity in the local papers in connection with the various special drives.

In the execution of the program outlined above, the following work was accomplished: Several interesting meetings were held in Manzanita and Lincoln Halls in which the issues of the war were discussed both by student and faculty speakers. The drive for War Savings was 100 per cent effective. The committee believes it is not too much to say that the University of Nevada student body, faculty, and employees "came through" to a man.

Mr. Layman, Librarian of the University, was asked to secure 6,000 books for the use of soldiers in training camps. He secured more than 8,000. The Publicity Committee handled the advertising for that drive.

Professor Hill secured the following articles on the issues of the war. These had wide publicity in the newspapers of the State, in some instances obtaining front-page space:

"Why America is in the War." President Clark.

"How Our Government Provides for the Families of Its Soldiers and Sailors," Major Ryan.

"Who Rules Germany?" Professor C. W. Spencer.

"What Germany Wants," Professor J. E. Wier.

"The Germans as the Chosen People," Professor R. C. Thompson.

"How Germany Makes War," Vice-President Lewers.

"Germany Guilty of Moral Treason to Humanity," Professor R. C. Thompson.

"The Prussian Handcuffs," Dean Geo. F. James.

A series of addresses in the Sparks and Reno schools was arranged for with the cooperation of Superintendents Meeker of Sparks and Billingshurst of Reno. The following series was given in the high schools of these cities:

"Economic Causes of the War," Professor R. Adams.

"Psychological Causes of the War," Professor J. R. Young.

"German Education and the War," Dean G. F. James.

"Who Rules Germany?" Professor C. W. Spencer.

"The Perils of Prussianism," President W. E. Clark.

"Women and the War," Dean Margaret Mack.

"War Poetry," Professor A. E. Hill.

"Medicine and the War," Professor Peter Frandsen.

"Farmers and the War," Professor C. S. Knight.

"School Athletics and the War," Coach R. M. Whisman.

"Democracy and the War," Professor R. C. Thompson.

The following series to seventh- and eighth-grade students was given in the graded schools of Reno:

"The Men in the Trenches," Professor J. R. Young.

"Boys and Girls in the World War," Mr. F. W. Traner.

"War Poetry," Professor A. E. Turner.

"How Germany Makes War," Professor G. F. James.

"Democracy and the War," Professor R. C. Thompson.

In addition to these addresses President Clark and Professors Spencer and Thompson of the speaking staff of the Committee on Publicity and Propaganda, spoke in outlying cities for the Liberty Loan, Red Cross, and other war objects. President Clark in particular, who is a member of the State Council of Defense, has been used constantly in the work of war publicity and organization, and his activities have taken him into every section of the State.

To state results from the work of this committee is very difficult. However, the following definite statements from Superintendents Billingshurst and Meeker may be cited.

Mr. Billingshurst says: "We feel that the lectures given in the Reno schools have been very helpful; they have given definite information about the war, and led to intelligent activity in war work. They have also aided us in complying with the state law which requires the giving of patriotic addresses in the public schools."

In answer to a request for a statement of the value of the course in the Sparks schools, Mr. Meeker writes thus: "I asked that each student in the English classes write two sentences in appreciation of the series of addresses on war topics. I then endeavored to make a brief composite, which I enclosed with this note: 'Greatly as we value the services which you and your fellows have rendered, I feel that the boy or girl should speak each for himself, if you are to judge of the worth of the series.' The 'composite' reads thus: 'These lectures have helped me to understand why German ideals are destructive, to know why the fight against them is on, to come into more immediate touch with the conditions surrounding the world war, to see more clearly things hard to understand about it from the printed accounts, and keenly to realize what losing to the Hun must mean. They have made the struggle vivid, so that sometimes it seems as

though I had a part in it, and they have made me glad that I am an American, and that in this crisis I have a pair of hands with which to render service.' ”

V. LINCOLN HALL

By A. E. TURNER.

Assistant Professor of Public Speaking

The men of Lincoln Hall during the last school year responded generously to the demands of the war. When asked to subscribe to the Y. M. C. A. Student Fund they came forward with approximately \$175. In the second Liberty Loan drive they invested \$50 in a Liberty Bond, while in the Thrift Stamp campaign not a man failed to purchase Government Thrift Stamps, some buying one or more of the War Saving Certificates. Further, the men have pledged themselves to



Girls' Tractor Class

set aside a part of their summer's earning and with it continue their investments in Government Thrift Stamps.

VI. WAR WORK OF THE UNIVERSITY WOMEN

By MARGARET E. MACK, Dean of Women

On Sept. 15 the students living in Manzanita Hall organized as an auxiliary to the Reno Red Cross Chapter for the purpose of making compresses and knit goods. Miss Kate Stroud was elected chairman of the Manzanita organization, and one of the parlors was equipped for the work. Women students living outside of Manzanita cooperated with the Hall girls, and at times the room was so crowded that it was necessary to use a second room with additional tables. All compresses were inspected and delivered to the Reno Chapter by Mrs. Spencer, who reported 19,993 compresses up to April 25.

REPORT ON KNIT GARMENTS

First Semester—Approximate Number:	Second Semester—Actual Number:
Sweaters, 10.	Sweaters, 20.
Scarfs, 15.	Scarfs, 15.
Helmets, 8.	Helmets, 11.
Total garments, 79.	

In addition to the above, various groups and individuals did much work of which I have no record.

The Women's League sent each University man in service a box of Christmas cheer.

A number of girls took tractor and other instruction in order to be of service during the summer months. Several girls are now actively engaged in supervision of garden work, while others are prepared and ready to assist in Red Cross activities in different parts of the State.

The Women's War Committee of the University War Council organized and were instrumental in interesting the teachers of Reno and Sparks in the War Emergency courses given by the University. This committee also obtained from the Alumnae much information regarding their activities throughout the State. Under the direction of this committee the students kept the University Service Flag up to date.

VII. READING MATTER FOR SOLDIERS

By J. D. LAYMAN, Librarian

On the 15th of last February the Committee on Reading Matter for Soldiers had its first meeting and voted a monthly contribution of 50 cents each for furthering our work. We agreed at once to take part in the national campaign for books during the week of March 18-25. To make it a state affair, the librarian of Reno and a full dozen of the principals of county and district high schools cooperated in an attempt to raise 6,000 books by donation, an average of 2 for each enlisted man from Nevada. Of course we had the enthusiastic support of the teachers and children. The result of the campaign by localities and principals is shown in this table:

Dayton—W. W. Anderson.....	100
Ely—S. D. Erwine.....	400
Eureka—Charles Priest.....	306
Fallon—J. R. McKillop.....	622
Goldfield—W. H. Weslar.....	1,451
Hawthorne—M. J. Burr.....	200
Las Vegas—I. W. Barnett.....	100
Panaca—J. R. Smith.....	471
Reno—A. R. Mack.....	3,693
Tonopah—G. L. Dilworth.....	1,237
Virginia City—G. A. Morgan, Jr.....	350
Yerington—B. G. Bleasdale.....	175

9,105

As yet no replies have come in from nine more high-school communities. They will help in the future. Just now we must give our whole attention to cataloging these on hand here and at the Reno Public Library, and to forwarding them to the soldiers and sailors. One thousand are already boxed and addressed to Camp Fremont, Cal.

Another half-thousand are listed for Kelley Field, Texas, and we await a reply telling us whether to send them or not.

Contributions from committee members.....	\$21.00
Cash donations to Camp Fremont Library.....	\$15.00
Purchased book for sailor.....	4.00
Expressage on bookstore donation to Camp Fremont Library.....	1.02
Balance on hand.....	.98
	<hr/> \$21.00

The University paid collect freight to Reno amounting to \$74.04. Two communities afterward sent me checks amounting to \$15.06 to pay the freight on their donations. This is greatly appreciated.

VIII. SPECIAL WAR COURSES

By STANLEY G. PALMER,

Assistant Professor of Mechanical and Electrical Engineering

At the request of several engineering students who were about to enter the Government service, a special course was given in Military Aeronautics, during January, 1918. Ten men took up this work, six of whom had already enlisted in the aviation branch of the army, and were waiting to be called to service. The subjects in which instruction was given were selected with the purpose in view of giving preparation in the work which would probably be taken up in the aviation ground schools, and were as follows: Theory of Wireless Telegraphy, Airplane Mathematics, Aviation Gas Engines and Radio Buzzer Practise. They were taught by Dr. Hartman, Professor of Physics, Dr. Haseman, Professor of Mathematics, Assistant Professor Palmer of the Electrical Engineering Department, and Mr. Henry, Electrical Engineer for the Reno Power, Light, and Water Company. The students taking this work were Harriman, Moody, Weede, Rhodes, Chas. Gooding, J. E. Gooding, Mayotte, Fairehild, Bartlett, and Savage. Of these, the first seven named are already in Government service.

IX. WAR WORK OF THE METALLURGY DEPARTMENT

By WALTER S. PALMER,

Professor of Metallurgy

The Metallurgy Department of the Mackay School of Mines, in an endeavor to be of as much service as possible in war work, has been working on the manganese problem. This problem was decided upon after consultation with the officials of the United States Bureau of Mines, as being the best possible line of work for us to carry out at the present time. Some work is also to be done on oil shales, but the main work on oil shales will be conducted by the Chemistry Department.

Manganese is an essential constituent of good steel, and good steel is in demand at the present time. In the past the demand in this country for manganese has been almost wholly supplied by importing the ore from Brazil or importing a ferro-manganese alloy from Europe. Now we need the ships, which have been used for this purpose, to take troops and supplies to Europe. We are endeavoring to stimulate interest in prospecting for and developing sources of manganese in this country. Already Nevada has been able to supply a considerable amount of this ore, with very good prospects of considerably increasing the present amount.

Work was started on this problem early in January. Two short

press bulletins were prepared and sent out to all of the papers in this State. These were issued for the purpose of stimulating work along the line of prospecting for manganese. They were published in all the papers of this State as well as in several Utah and California papers. Later a short bulletin on Manganese was prepared and copies have been distributed throughout the State to all who are interested in the subject. Many copies have been sent on request to parties outside this State. A copy of this bulletin will be sent to any one who desires it.

As a result of this work we have received from the first of the year up to the middle of May, 166 samples from all parts of the State. On these samples 567 determinations and tests have been made. Many of these samples represent very good marketable ore. Many of the samples represent medium-grade ore which will require further investigation, along the lines of concentration, in an endeavor to produce a marketable grade of ore. Tests are to be conducted by the department along these lines.

The need for field examinations of the deposits, from which samples have been received, as a necessary part of the work, was early realized and also cooperation with other Departments and Bureaus. Co-operative agreements have been made between the United States Bureau of Mines and the University. Through the help of the Bureau of Mines we are soon to undertake extensive field work in this State on manganese deposits and oil shales. The field examinations will be conducted by Professor J. C. Jones of the Geology Department and Professor Walter S. Palmer of the Metallurgy Department.

Later in the summer experiments are to be conducted on the low-grade ores of this State at the Mackay School of Mines. These tests will be conducted by the Metallurgy Department cooperating with the Lake Superior Station of the Bureau of Mines at Minneapolis.

X. NEVADA'S WAR COLLEGE OF AGRICULTURE

By C. S. KNIGHT,

Dean of the College of Agriculture

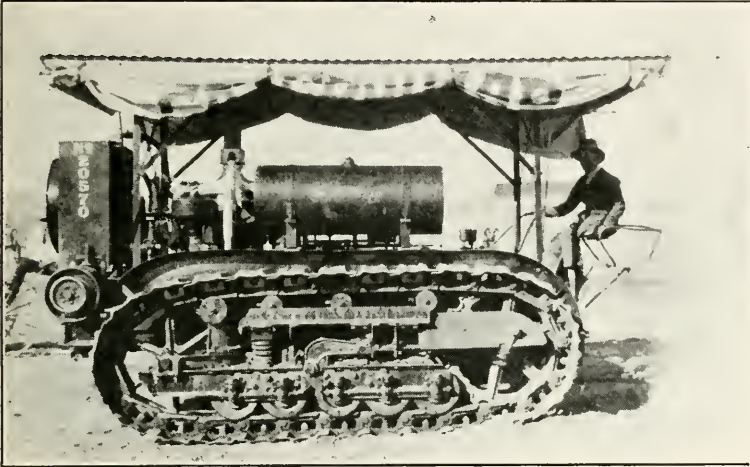
Since the United States entered the present struggle for world liberty, our College of Agriculture has undergone a remarkable change in all of its operations. Of the sixty young men actively enrolled in this college, over 80 per cent have withdrawn to enter the various branches of service for their country.

During no time in the history of this country has the demand been so great for young men trained along agricultural lines, especially those with considerable agricultural experience. The College of Agriculture realizes the great necessity in the continuation of this training so that it may most effectively take its part in solving the momentous problems involved in the maximum production of war foods. The College of Agriculture is giving more consideration in all of its courses of study to the practical application of the various agricultural principles which have to do primarily with the modern methods of farm practise.

When the University of Nevada offered its entire services to the Federal Government during the period of the war, the College of Agriculture gave the gravest and most practical consideration to the problems of increasing and conserving food products. During the past

year a most effective service was rendered for the benefit of agriculture in Nevada with the remarkable results that the State surpassed all previous records by a general increase in the total production of the foodstuffs which have such an important bearing on our success in the present war.

In this important movement the College of Agriculture has had for its object more farmers and better farming, and to this end has served the agricultural interests of Nevada in many ways.



High School Boy Running Caterpillar



High School Boys

Better cooperation has been secured between the farmers and the people of the rural districts and the College of Agriculture. By uniting these forces many difficult problems were readily solved with but little trouble, and the result was a more general and neighborly spirit of cooperation among the people in the various communities.

The University of Nevada made urgent requests to the people of the

State to use all possible waste land where water could be obtained for the proper irrigation of the same. In many instances, these tracts were carefully examined, soil samples were taken and analyzed, and a plan of operation outlined for the quickest and most effective methods of preparing this land for crop production. Several hundred acres of new land were successfully cropped during the past year by means of this special service.

The producing power of irrigated lands has been increased. This was brought about chiefly by the use of better methods of farm practise. The College of Agriculture helped the farmer to obtain a better general knowledge of the value of his land for crop production, the crops best suited to a particular soil, and the highest producing varieties of these crops. Many samples of farm seeds were received from farmers throughout the State and tested for germination and purity. The reports of these tests were submitted to the farmers and in many instances prevented the waste of land and labor on a partial stand of crops, or the cultivation of a crop badly infested with weeds.

The College of Agriculture has had a very heavy correspondence with the farmers of Nevada during the past year. In every instance detailed information has been furnished by return mail on the preparation of land for different kinds of crops, methods of seeding, irrigation, and harvesting for the best results. Assistance has also been given to many farmers in finding a suitable market for their products.

More efficient use of farm labor has been secured. During the past year the University of Nevada in cooperation with the Federal Government established an organization for more effectively coping with the farm-labor situation. A labor specialist was employed through the summer to carry out the plans of this organization. The plan provided for the appointment in each of the agricultural towns of a man who would act as labor distributor, to whom labor could be sent and farmers and others go for farm labor. These men were appointed, and large posters used to advertise this special service. Although the plan did not provide for a guarantee of labor, it did, however, arrange for the distribution of labor from places with a surplus to regions experiencing a labor shortage. The plan was successful in that it directed men to localities where labor was needed, thus resulting in a more efficient use of the laborers in the State.

More than 100 boys and girls enrolled for the special four-week War Short Course given by the College of Agriculture during the month of April, 1918. This training involved actual field labor in practically every branch of farm work practised in the State. A special training was given to these boys and girls in the construction and operation of farm tractors. Seven different makes of tractors were used. The students not only learned how to operate each tractor properly, but also made a careful study of the working parts of the machine so that they could readily adjust any ordinary trouble which might occur. The field work involved the handling of horses with the different tillage implements, planting and irrigation of various field crops, and the feeding and general care of the different kinds of live stock.

At the completion of the course the students who did not return to the high schools of the State to complete their regular studies, accepted work on the farms and ranches of the State. About 60 boys were

placed on the farms by the first of May, 25 of whom were located on the ranch of the Antelope Land and Cattle Company, with Professor A. E. Hill of the University in charge of the camp. These boys are giving excellent service and like the work.

A letter received from one of the girls registered in this course who accepted employment on a ranch stated that she was experiencing no difficulty in the operating of a Case Tractor in the preparation of land and planting of spring crops; and that she preferred this type of



A Demonstrator Explaining the Operation of a Tractor to High-School Boy



Boys Soon Learn to Operate Farm Machinery

work to the regular duties of the household. The remaining students will be placed on farms at the completion of their school year.

More economical use of foods in the home has been obtained. The women of the State are called upon to give every possible assistance in the saving of food products, and are being confronted with some very difficult problems. Our College of Agriculture, through the School of Home Economics, is training the young women of Nevada to cope most

successfully with this situation. During the past school year a War Course on Food Conservation was given for one semester and a Red Cross Course for both semesters. Professor Millicent L. Sears prepared a book of recipes on War Foods which was published by the Nevada Association of Collegiate Alumnae. Five hundred copies of this pamphlet were sold at 10 cents each and the proceeds used to keep a Belgian baby one year. Professor Sears also gave six demonstrations on various combinations of war food substitutes to a class of thirty members of the Association of Collegiate Alumnae, the object being to train these women to repeat the lessons to their neighbors.

The week of January 21-26, 1918, was devoted to war conferences of the farmers and those interested in farming, and the women of Nevada. The meetings were confined chiefly to the consideration of those problems having an important bearing on the production and conservation of foods. Several hundred people of Nevada attended these conferences with the result that the acreage of farm crops was greatly increased this spring, and that better methods are generally practised in the use and conservation of war foods. These conferences were held by the College of Agriculture and the Agricultural Extension Division, University of Nevada.

With the new Agricultural Building, a better service will be given to the young men and women of the State, due to the modern equipment for carrying on the work in the classroom and laboratory. This new agricultural home will also serve as a center where the farmers and women of the State will meet at various intervals to consider the important problems of the rural districts. This building is housing the different agricultural departments and is used for giving instruction to the regular four-year students in Agriculture and Home Economics, the Farmers' and Housekeepers' Short Course students and also the men and women of the State in attendance at the Annual Farmers' and Homemakers' Week.

XI. THE AGRICULTURAL EXPERIMENT STATION AND THE WAR

By S. B. DOTEN.

Director of the Agricultural Experiment Station

The Nevada Agricultural Experiment Station has adapted its program to war conditions in the course of the past fiscal year. We have made inactive all the projects which could be set aside in favor of lines of work which will have a more direct effect upon the production of food.

Among the new lines of work begun in this year which will be very useful in the near future are the following:

(1) Feeding tests with poisonous plants to determine how much of each is required to kill an animal, the season when the plant is most poisonous, and the condition of the animal in which fatal poisoning is most apt to occur.

(2) A study of methods of producing hay along the Humboldt River in Nevada with a view to increasing the yield and improving the quality. This is to be a cooperative study in which the Bureau of Public Roads and the Nevada Station will share.

(3) Methods of increasing the percentage of lambs in Nevada range

flocks. This is a study of winter-feeding of ewes, and of lambing under sheds, with a study of means of saving stray lambs.

Throughout the war the Station will concentrate its efforts on a few lines of work and a few problems. We are planning to study how to make the available water supply go as far as possible in crop production and how to reduce the losses from poisonous plants and animal diseases, and finally, how to handle the ranges in Nevada in such a way as to turn off a larger number of better animals.

If the war continues and there is need, we shall concentrate all the efforts of the Station on a very few vital problems, subordinating the departmental organization and reducing the number of projects in such a way as to have a direct and immediate effect upon animal production under our conditions.

Among the younger men of the Station who have enlisted or have been called to the colors are John Blair Menardi and Gardener Chism of the Department of Agronomy; and Rufus Ogilvie, Assistant in the Department of Entomology.

Dean C. S. Knight, who is the head of the Department of Agronomy in the Station, is Chairman of the Food Resource Committee and S. B. Doten its Secretary. Both men are members of the State Council of Defense.

Since the outbreak of the war the Station has published eight popular bulletins giving information of value to farmers on the planting and irrigation of the principal field crops grown in this section. Two bulletins are now in press. One covers the subject of poisonous plants on Nevada ranges for sheep and cattle. It is to be printed in both Spanish and English and is to contain six colored plates and numerous text figures. The other bulletin deals with methods of handling sheep on the range in a way which will diminish the injury done by trampling and overgrazing while increasing the production of both mutton and wool.

XII. WAR WORK OF THE AGRICULTURAL EXTENSION DIVISION

By C. A. NORCROSS.

Director of the Agricultural Extension Division

Under the Emergency Agricultural Appropriation bill, approved August 11, 1917, the United States Department of Agriculture was directed to stimulate the production of all farm crops needful in the conduct of the war, to assist in the distribution thereof and to cooperate with all other federal and state agencies in food conservation. The work was passed on to the Agricultural Extension Divisions of the several States and their ordinary funds available for Extension work were largely increased for the employment of additional specialists for both state-wide and county work.

The Extension Divisions were advised to plan their work on the supposition that the war would last at least three years; that while every effort was to be made to stimulate production during the first year, an organization must be completed in each State as rapidly as may be for progressive efficiency in handling the different lines of work required under the broad provisions of the bill.

The demand for competent men and women for such service in all

the States has been greater than the supply. It has resulted not only in extreme difficulty in finding suitable men and women for such positions but has taxed the efforts of all Extension directors to coordinate their activities in such short time and train them in the service required.

This has been especially true in Nevada. With the exception of Dr. Lockett and Mr. Scott, every one in the Extension Service entered upon his duties since the declaration of war, and in all instances had no previous training.

We have at this date county agricultural agents in Washoe, Humboldt, Elko, Douglas, Churchill, Clark, and Lyon Counties, and county demonstrators and county club leaders in Washoe, Humboldt, Elko, Churchill, Douglas, Clark, Lyon, and Lincoln Counties. In addition we have state leaders and assistant state leaders to supervise and direct their work. There is also a Farm Labor Specialist employed by the Department of Agriculture, but under direction of the Extension Division, who will assist in the distribution of farm labor throughout the State. At the close of the present fiscal year the number of permanent and temporary employees in the Extension Division will approximate forty persons.

This organization has been perfected, for the most part, since August 16, 1917; the work has been substantially coordinated with the purposes of the Act of Congress, and individual progress in efficiency, on the whole, is gratifying.

The work as prescribed, comprises a County Agricultural Agent in each agricultural county, with a local office in the county and means of transportation. His duties are to study the ways and means of increasing the acreage in crops needful in the war; to try to improve farming and livestock methods; to assist in the procuring of good seed; and to help in the marketing of such agricultural products. His work, further, is to organize the farmers of his county wherever practicable under the Farm Bureau plan in order that the agricultural industry of such county may be benefited and stimulated by the force of community enterprise and spirit.

The work of home demonstrators, from the purely Extension standpoint, is to promote the domestic efficiency, comfort and happiness of farm women. From the war emergency standpoint it comprises the teaching of both rural and urban women the methods of making war foods and the conservation of all food from waste.

The work of the club demonstrators is to marshal the industry of the boys and girls in the production and conservation of food.

Within the last ten months our home demonstrators have conducted demonstrations of the methods of making the war foods in every city, town and hamlet in this State, with few exceptions. They have carried the message of Hoover and taught the ways in which it is to be done to a very large portion of the people of this State.

The Boys and Girls Club workers have organized and enrolled between 3,000 and 4,000 boys and girls in Nevada in the growing of war gardens, the raising of pigs, sheep, baby beef, poultry, and rabbits, and the canning and drying of surplus fruits and vegetables; and have provided volunteer local supervisors and local leaders to advise, visit, instruct, and keep up the interest of these juvenile workers. All of the literature, forms, blanks, and reports for each kind of juvenile

project work has been prepared by the Extension Division, and the individual records of every club member is kept in the Extension office.

Our county agents in their respective counties, relative to the time they have been in service, have been factors in stimulating the production of farm crops. Lyon County has been completely organized with an efficient and active Farm Bureau of which nearly 60 per cent of the farmers of the county are members. Partial organizations have been effected in Clark and Elko Counties. In every county in which we have a county agent there is a growing sentiment among farmers as to the value of this service. His office is not only a place where technical agricultural information may be obtained, but in his visits to the farms he becomes more and more a distributor of information and a counselor with the farmer. Our county agents within the short period of their service have helped farmers in securing better live stock, have aided them in the sale of farm products, and have persuaded them to try out new crops and better methods of crop and soil management. Until the close of this year it will be impossible to present in any concrete form the achievement of our county agents. Even then much of their work will be the leaven for future progress, to show in succeeding years rather than the present.

The Extension Administrative Staff, in cooperation with the specialists of the College of Agriculture, has held meetings with farmers, stockmen, and rural women in nearly all parts of the State; conducted Farmers' and Homemakers' Institutes in a number of counties, and has answered a volume of correspondence from people in all parts of Nevada. Within the past year over 100,000 pieces of literature have been distributed from headquarters.

An agricultural survey of the State was taken in March, cooperatively with the public schools of the State, the tabulations of which will be completed and checked with all other sources of information within a few weeks.

Our Extension workers have cooperated with the Food Administration; assisted in the sale of Liberty Bonds, and helped in Red Cross work.

XIII. UNIVERSITY OF NEVADA SERVICE ROSTER

UNIVERSITY FACULTY MEMBERS IN WAR SERVICE

- H. P. Boardman, Acting Dean of the College of Engineering and Professor of Civil Engineering. In temporary service in Explosive Plant Construction, Nitro, West Virginia.
- S. C. Dinsmore, Assistant Professor of Agricultural Chemistry and Commissioner of Pure Food and Drugs Inspection. 1st Lieutenant, Sanitary Corps, A. E. F.
- Elizabeth Kempton, Matron, Manzanita Hall. In Y. M. C. A. Hostess House, Camp Funston.
- C. W. Lantz, Assistant Professor of Botany and Horticulture. With Laboratory car "Metchnikoff," Fort Sam Houston, Texas.
- Luther McGinnis, Club Leader, Extension Division. Private.
- Peter G. McKinley, Instructor in Mechanical Engineering. Lieutenant (J. G.) U. S. Naval Reserve Forces, U. S. S. Frederick.
- J. B. Menardi, Jr., Assistant in Agronomy, Experiment Station. Ensign, U. S. Navy, U. S. S. Golden Gate.
- Miss Zilla E. Mills, Instructor in Home Economics. In Y. M. C. A. Hostess House, Camp Funston.
- H. H. Mosher, Instructor in Chemistry. Private, Engineers, A. E. F.
- Albert W. Preston, Assistant Professor of Mechanical Engineering. Ensign, U. S. Navy.

J. G. Scrugham, Dean of the College of Engineering and Professor of Mechanical and Electrical Engineering. Major, Production Division, Ordnance Department, Washington, D. C.
 Charles W. Spencer, Professor of Political Science. Y. M. C. A. Secretary, Paris, France.
 Carl Vinson, County Agent, Extension Division. 2d Lieutenant, Infantry.

UNIVERSITY OF NEVADA STUDENTS AND ALUMNI IN WAR SERVICE

The following is a tentative list of names of students and alumni of the University of Nevada who have gone into United States military service. Although considerable effort has been made to learn the names of all students and alumni who are in the service, the list is not complete nor are all the data correct as to branch of service. It is desired that the list be as complete and correct as possible, and the University is asking that additions or corrections be sent by relatives, friends, newspaper men, or general readers to the President's office. In reporting information give in addition to the name, the rank and branch of service, together with any other information which would be of interest and value for such a list.

A star preceding the name indicates that the man has lost his life in the service:

David D. Abel, Private, Machine Gun Battalion.	W. Lee Bunnell, Private, Engineers.
Paul Adams, Private, Infantry.	Edward Burg, Corporal, Engineers.
Wayne B. Adams, 2d Lieutenant, Infantry.	James Burke, Lieutenant, Aviation.
Andrew J. Aikens, 2d Lieutenant, Infantry.	Frederick Cafferata, Private, Engineers.
Joseph Allen, Sergeant, Artillery.	Edgar P. Caffrey, 2d Lieutenant, Infantry.
Robert A. Allen, 1st Lieutenant, Ordnance.	C. Howard Candland, 2d Lieutenant, Artillery.
Leslie Allenby, Private, Artillery.	A. Lynne Candland, Private, Infantry.
Eugene H. Austin, Private, Draft Army, Camp Fremont.	Robert Carpenter, Private, Marines.
Lawrence Backes, Private, Engineers.	Frank A. Casey, Private, Marines.
Chester L. Bacon, Instructor, Harvard Radio School.	Mark E. Cessna, Private, Draft Army, Camp Fremont.
Charles K. Badger, 1st Lieutenant, Signal Corps.	Everett Cheney, Private, Infantry.
Gilbert Bailey, Private, Artillery.	Gardner L. Chism, 2d Lieutenant, Infantry.
William Banigan, Sergeant, Aviation.	Soren Christiansen, Private, Marines.
Neil Barber, Instructor, Gas Engines.	Justus Christopherson, Private, Infantry.
Paul Barker, 2d Lieutenant, Infantry.	Dan Coll, Private, Hospital Unit.
Horace Barton, Private, Wireless.	John G. Collins, 2d Lieutenant, Engineers.
Cedric Beebe, Chemical Service Corps.	Alexander Cotter, Private, Aviation.
Harold C. Block, 2d Lieutenant, Aviation.	Sheldon Crawford, Private, Aviation.
Kenneth Booth, Captain, Infantry.	Basil Crowley, 2d Lieutenant, Infantry.
Felix Borzynski, 2d Lieutenant, Aviation.	Arthur Cunningham, Sergeant, Artillery.
Edgar Allen Brown, Private, Artillery.	James Curtin (?)
Ralph W. Brown, Private, Marines.	James Cusick, Private, Aviation.
Rolf Brown, Private, Artillery.	B. Dade Davis, Lieutenant, Infantry.
Howard E. Browne, Private, Draft Army, Camp Fremont.	Harry Davis, Private, Specialists' School.
Dean Bryant, Sergeant, Aviation.	Lavoy Davis, Private, Hand Grenade Division.
Floyd Bryant, 2d Lieutenant, Infantry.	Oscar C. Davis, Cadet, R. O. T. C..
William Bryant, Private, Infantry.	Stanley Davis, Private, Engineers.
Albert Buckingham, Private, Navy.	William S. Davis, Private, Aviation.
Thomas Buckman, Signal Corps, Radio Division.	Harry C. Day, Officers' School, Navy.
	Perl Decker, Private, Aviation.

John J. Delahide, Private, C. A., C. N. A.	John W. Heard, 2d Lieutenant, Artillery.
Philip F. Delonchamps, Private, Aviation Drafting Division.	George Henningsen, Private, Naval Aviation.
Delwyn Dessar, Captain, Artillery.	Albert M. Henry, Private, Aviation.
F. N. Dondero, Cadet, R. O. T. C.	Harlan Heward, 1st Lieutenant, Infantry.
Robert Donovan, Cadet, R. O. T. C.	Winfield C. Higgins, Corporal, Infantry.
Norman L. Dorn, Engineers.	Charles Rhoads Hilton, 2d Lieutenant, Signal Corps.
Waldo Duddleson, Private, Harvard Radio School.	Wilmer O. Hinkley, Ensign, Navy.
William Duddleson, 1st Lieutenant, Artillery.	Frank Hobbins, 1st Lieutenant, Infantry.
*Darrel Dunkle, Sergeant, Engineers.	Thomas R. Hobbins, Private, Signal Corps.
*Thos. Edsall, Private, Medical Corps.	Samuel J. Hodgkinson, Corporal, Infantry.
Macon M. Elder, 1st Lieutenant, Artillery.	Francis W. Hodgkinson, Sergeant, Infantry.
William M. Ellithorpe, Second Training Detachment, University.	William T. Holcomb, Private, Engineers.
*Edwin Faber, Private, Field Ambulance, Canadian Forces.	Benjamin Dean Holt, Private, Naval Aerial Reserves.
Frank Fake, Private, N. A. R. C.	Earl Holtham, Naval Reserves.
Robert P. Farrer, 2d Lieutenant, Aviation.	F. Paul Hornaday, Private, Marines.
Lehman Ferris, Naval Radio School.	Edward L. Houchins, Private, Infantry.
William Fife, 2d Lieutenant, Infantry.	Harry Hovey, Cadet, R. O. T. C.
Harold Fletcher, Physician, Base Hospital Unit.	Alfred Inman, Corporal, Signal Corps.
Harold Forsythe, Private, Aviation.	Albert M. Jackson, Captain, Coast Artillery.
Philip Frank, Private, Aviation.	Melvin C. Jepson, 1st Lieutenant, Engineers.
Herbert Franzman (?).	Walter Jepson, Ambulance Service, France.
Howard Frazee, Private, Infantry.	Lester C. Jones, Private, Aviation.
Edward C. Frisch, Private, Engineers.	Carl D. Kemper, Sergeant, Tank Corps.
John A. Frost, Lieutenant, Aviation.	Ira L. Kent, Private, Infantry.
Leonard L. Gilcrease, Wireless Telegraph.	Thos. R. King, 1st Lieutenant, Engineers.
Alton E. Glass, Corporal, Artillery.	Elmer W. Knight, Private, Hospital Unit.
Lester Glass, Private, Medical Department.	John L. Knight, Private, 13th Co., 161 Depot Brigade, Camp Grant, Ill.
Frank Golden, Private, Motor Cycle Squad.	Grover Krick, Yeoman, Naval Reserves.
Charles C. Gooding, Cadet, Aviation School.	Simon Krummes, Private, Artillery.
Harry M. Gulling, Private, Infantry, A. E. F., Siberia.	Everett S. Layman, 2d Lieutenant, Infantry.
John Everett Gooding, Private, Aviation.	Harold L. Layman, Private, Engineers.
Robert Graham, Engineers.	Lawrence E. Layman, Private, Engineers.
Chester L. Greenwood, 2d Lieutenant, Infantry.	Oliver W. Layman, Private, Engineers.
William Griscom, 1st Lieutenant, Artillery.	Clive Leap, Private, Medical Corps.
Claude P. Hamilton, Sergeant, Engineers.	Stephen G. Lefner, Private, Infantry.
John Bruce Hamilton, Private, Infantry.	Harold Londerback, Captain, Coast Artillery.
J. C. Hampton, Cadet, Aviation School.	Joseph D. Lowrie, Officers Class, Navy.
John Leslie Hancock, Private, Infantry.	John D. Luce, Private, Signal Corps, Photo Division.
Andrew S. Hardin, Private, Marines.	Ward W. Lusk, 2d Lieutenant, Ordnance.
Erastus A. Hansen, First Training Detachment, University.	Joseph D. Lynch, Private, Quartermaster Corps.
Frank A. Harriman, 2d Lieutenant, Aviation.	Bonnifield McBride, Captain, Ordnance Reserve Corps.
Henry H. Hart, 2d Lieutenant, Engineers.	
Bryant Hauck, Private, Engineers.	
Joseph Hauck, Private, Engineers.	

G. L. McCreery, 2d Lieutenant, Infantry.	Robert M. Pierce, 1st Sergeant, Aviation.
E. Lloyd McCubbin, 2d Lieutenant, Aviation.	William E. Piggott, 2d Lieutenant, Infantry.
Bernard McDonald (?).	C. Elrod Pohl, Ensign, Navy.
Clyde S. McKenzie, Private, Engineers.	William M. Powers, Private, Infantry.
John McLaughlin, Sergeant, Quartermaster Corps.	Dale Pruett, Sergeant, Aviation.
R. Bruce McPherson, Instructor, U. S. Aeronautic School.	A. J. Quigley, Private, Ordnance, Gas Defense.
H. T. McQuiston, Cadet, R. O. T. C.	Hugh Rains, 2d Lieutenant, Infantry.
Joseph Page Mack, 2d Lieutenant, Engineers.	Philip Raymond, 2d Lieutenant, Engineers.
Leon A. Mack, Corporal, Coast Artillery.	Albert J. Reed, Private, Artillery.
Mackay A. Mackenzie, Cadet, Aviation School.	Edward Reed, Private, Aviation.
George W. Malone, 2d Lieutenant, Artillery.	Henry Rhodes, Cadet, Aviation.
Francis Martin, Sergeant, Aviation.	James W. Rice 1st Lieutenant, Infantry.
Clinton Melarkey, Private, Specialists' School.	R. R. Richardson, Private, Infantry.
William Melarkey, 2d Lieutenant, Infantry.	George Roberson, Cadet, Aviation.
Simon Merenbach, Private, Infantry.	L. N. Roberts, Private, Infantry.
Louie Meyer, 2d Lieutenant, Artillery.	Warren C. Robinson, Private, Electrical School, Navy.
Charles J. Miller, Private, Infantry.	Earl Talmage Ross, Sergeant, Quartermaster Corps.
Lester L. Moody, Private, Balloon Section.	Virgil Roulland, Private, Machine Gun Battalion.
Harry G. Moore, 2d Lieutenant, Infantry.	Ellis Roundtree, Private, Marines.
James E. Moore, 1st Lieutenant, Infantry.	R. Clarence Sather, Cadet, Aviation School.
Franklin Morrison, Private, Ordnance.	Lee S. Scott, Engineers.
Chester Morrow, Private, Infantry.	Robert Scoular, Electrical School, Navy.
John V. Mueller, 2d Lieutenant, Infantry.	Charles Seitz, Private, Aviation.
Edwin E. Murray, Private, Aviation.	Lisle J. Selby, 2d Lieutenant, Infantry.
Edward J. Neasham, Private, Artillery.	William Settlemeier, 2d Lieutenant, Engineers.
Carl T. Noblitt, Private, Infantry.	William Shearer, Officers Class, Navy.
Edward G. North, Private, Infantry.	Richard Sheehy, Private, Signal Corps.
Orren G. Oden, Private, Aviation.	Harry Sheeline, Private, Infantry.
John O'Dowda, Lieutenant, Aviation.	H. Norris Shindler, 2d Lieutenant, 316th M. P., Co. 3.
Rufus Ogilvie, 2d Lieutenant, Div. G., S. A. S., Section 64.	Charles Short, Private, Aviation.
Roscoe C. Olds, Private, Engineers.	Alson Shufelt, Physician, Medical Corps.
James O'Leary, Private, Clerical Company.	Gustav F. Sielaff, Captain, Engineers.
Vernon C. Organ, 2d Lieutenant, Infantry.	Frank Silva, 2d Lieutenant, Aviation.
John L. O'Rourke, Private, Naval Reserves.	Claude Smith, Private, Aviation.
George Overstrom, Private, Engineers.	Emmet G. Smith, Private, Infantry.
Stanley M. Pargellis, Private, Artillery.	John W. Smith, Private, Artillery.
R. Moorman Parks, Private, R. O. T. C.	Thomas M. Smithers, Lieutenant, Engineers.
Chester A. Paterson, Private, Infantry.	Ivan B. Snell, 2d Lieutenant, Infantry.
Lloyd B. Patrick, Captain, Tank Service.	Raymond Spencer, Captain, Signal Corps.
Harvey Payne, Private, R. O. T. C.	Carl Springmeyer, Private, Infantry.
Edgar Ford Pearson, Captain, Engineers.	George Springmeyer, Captain, Intelligence Division.
William Pennell, Private, Engineers.	Herbert Squires, Private (draftsman), Aviation.
Frederick Percival, 1st Lieutenant, Engineers.	Carl Stever, Engineers.
Frank L. Peterson, Captain, Ordnance R. C.	Donald Stewart, Private, Hospital Unit.
	Richard C. Stoddard, Major, Legal Department.
	Edward Sullivan, Private, Aero Corps.
	John Sunderland, reported as in Canadian Forces.
	Vernon Summerfield, Aero Corps.
	Earl Swain, Ensign, Navy.

Harry Talmage, Sergeant, Aero Corps.	Ora Robert Weed, Cadet, Aviation School.
Ernest Tam, Private, Marines.	Claude Wheeler, Private, Infantry.
*Neil Taylor, Private, Infantry.	John E. Whitmore, Corporal (?).
Alice Thompson, Physician, Hospital Base Unit.	William D. Whittet.
Carl L. Tibbals, 2d Lieutenant, Engineers.	Charles D. Wilson, 2d Lieutenant, Infantry.
Charles Tranter, Physician, Hospital Base Unit.	Clay Willis, Private, Ordnance.
Ralph H. Twaddle, Private, Aviation.	John W. Williams, Corporal, Machine Gun Division.
Chris Uecker, Electrical School, Navy.	Nathaniel D. Wilson, Student, Radio School.
Scott Unsworth, Private, Engineers.	Fred Winegar, 2d Lieutenant, Infantry.
William Van Dennis, 2d Lieutenant, Aviation.	Carl Winslow, Sergeant, Infantry.
William Volmer, Private, Artillery.	*Walter B. Wise, Private, Infantry.
Thomas P. Walker, 2d. Lieutenant, Signal Corps.	T. Lyster Withers, 2d Lieutenant, Coast Artillery.
Noble Watson, Private, Infantry.	Henry Wolfson, 1st Lieutenant, Statistical Division, France.
Wayne Watson, Private, Radio Division.	Earl Wooster, Sergeant, Engineers.
W. Clark Webster, 1st Lieutenant, Machine Gun Division.	Francis M. Young, Private.

GRADUATES AND FORMER STUDENTS—WEST POINT OR ANNAPOLIS GRADUATES
SERVING IN THE REGULAR ARMY

Paul Stanley Bond, Colonel, Engineers, N. A., American Exped. Force.
 Robert M. Brambilla, Lieutenant-Colonel, N. A., American Exped. Force.
 Robert Bringham, Lieutenant, American Exped. Force.
 Frank Drake, Major, Coast Artillery, N. A., American Exped. Force.
 Harry L. Jones, First Lieutenant, Cavalry, American Exped. Force.
 Curtis H. Seagrave, Lieutenant-Colonel, N. A., Ordnance Branch, Washington.

PROGRAM

SERVICE FLAG EXERCISES

University of Nevada Gymnasium

Friday, January 11, 1918

11 a. m.

President WALTER E. CLARK Presiding

- I—Opening Song "America".....Led by Mr. L. J. Boutin
Miss Denny at the Piano
- II—Address.....Governor Emmet D. Boyle*
- III—Salute to the Service Flag.....University Cadet Battalion
- IV—Reading of the University Service Roster.....
Major J. P. Ryan, U. S. Army, Commandant of Cadets
- V—Closing Song "The Star-Spangled Banner".....
Solo by Mrs. Frank M. Lee
- All join in the Refrain

*Governor Boyle was unavoidably delayed in reaching the University and Lieutenant-Governor Maurice Sullivan and Judge George S. Brown gave short talks in his stead.

THE FACULTY SCIENCE CLUB

Its War Program

By J. E. CHURCH, JR.,

Professor of the Classics

The Faculty Science Club introduced an innovation the past year that broadened its outlook and stimulated deep interest at a time when the war was diminishing the student body and its own faculty membership.

This innovation consisted of combining with its usual program of scientific achievements a special program suggested by the war's activities, particularly the service of science in solving war problems and the return impetus given to science itself by the war.

This program was as varied as the divisions of science itself, and consisted of the following topics:

"Evolution of the Phonograph and a Discussion of the Principles of Tone Reproduction." Arthur Gabler of Edison Co.

"The Weather and the War," Dr. J. E. Church.

"Conduction of Electricity Through Metals," J. L. Weatherwax.

"The Geologist and the War," Professor J. C. Jones.

"The War Use of Explosives," Dean M. Adams.

"Application of Mathematics to the War," Dr. C. Haseman.

"Agricultural Progress as Affected by the War," Director C. A. Norcross.

"The Federal Income Tax Laws," R. M. Price.

"The Fixation of Atmospheric Nitrogen," Dr. G. W. Sears.

"War-Time Methods of Producing Potash and Nitrogen," Dr. C. A. Jacobson.

"Animal Husbandry and the Great War," Professor F. W. Wilson.

"Life in Jamaica," Dr. S. Lockett.

"Plant Pathology in Relation to Crop Production," Professor C. W. Lantz.

"Biology and the War," Professor P. Frandsen.

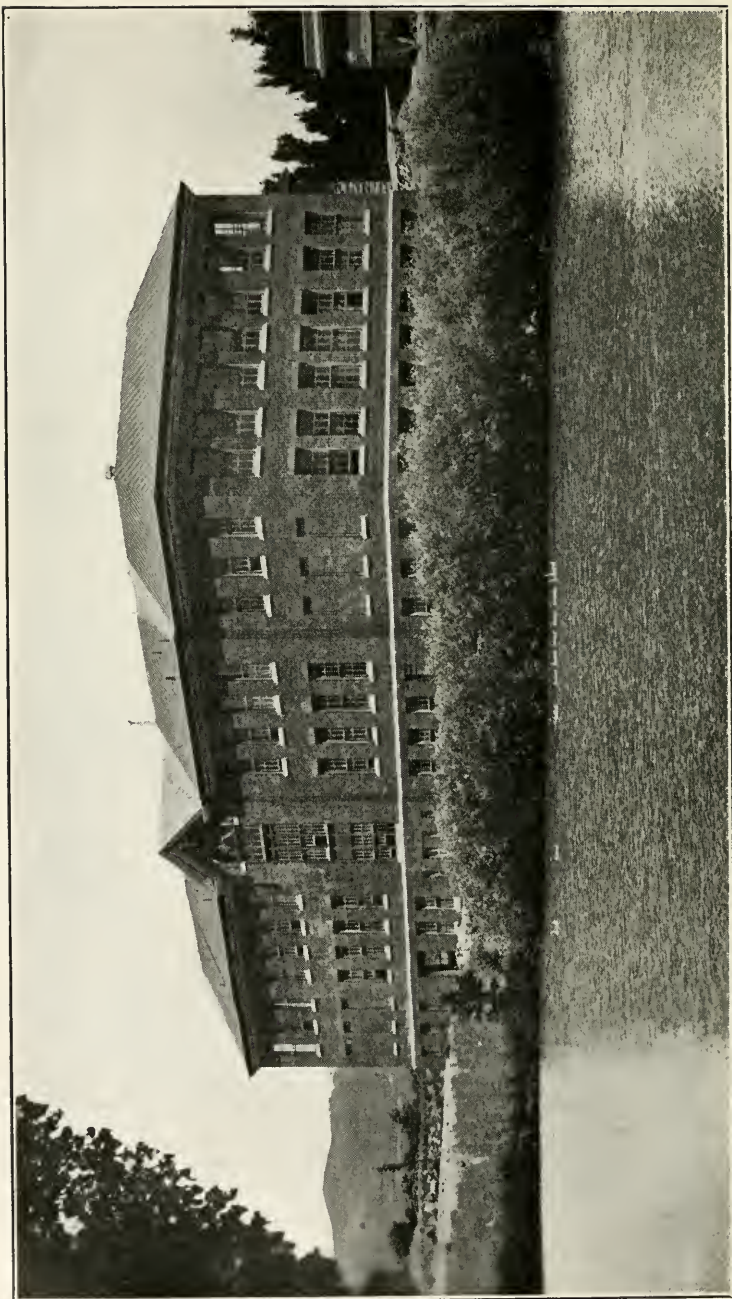
"Economic Basis of an Enduring Peace," Dr. R. Adams.

Some topics, especially on the engineering phases of the war, were omitted because most of the Engineering Faculty had gone into war service or the engineering secrets were being closely guarded. However, when the war is over and our members come home, these topics and many another will be presented with a vividness and a wealth of reminiscence that will make the past program tame indeed.

To give the students—particularly the boys in the trenches—a deeper sense of individual interest in the club, the question is now under discussion of establishing an associate membership for students.

The year was marked by the resignation from the University of Dr. C. A. Jacobson, the founder and leading spirit of the club and twice its president.

The club will be directed the coming year by Dr. Haseman, President, and Dean Margaret Mack, reelected Secretary.



New Agricultural Building

THE NEW AGRICULTURAL BUILDING

By PETER FRANDSEN, Professor of Biology

With the completion of the new Agricultural Building in the early part of August, 1918, the University possesses two notable structures dedicated to the development of Nevada's two basic industries—Mining and Agriculture. The Mackay School of Mines was the first thoroughly modern and fully equipped building to be constructed, which was, in all particulars, adequately designed for a particular line of work, but the Agricultural Building is equally carefully planned and effectively constructed for its special purposes.

As mining was the first industry in Nevada, and agriculture a later development, so, in the history of the University of Nevada, the Mining School is the oldest and the College of Agriculture the youngest phase in its evolution. From a scattering attendance of two or three to a half-dozen students in the early years, the registration in the College of Agriculture has steadily increased until, in 1916, the total of those regularly enrolled, not counting the short courses or special farmers' courses, exceeded that of any other school except the College of Arts and Science. In the last year and a half about 80 per cent of the men enrolled have withdrawn to enter war service, but at the conclusion of the world war there is every reason to expect a constantly increasing enrollment, for the speeding up of crop production has brought about a closer cooperation between the farms of the State and the College.

The Agricultural Building is a three-story structure of brick with stone facings and trimmings, similar in general design to the Mackay School of Mines. It is larger than the latter, being 180 feet long by 58 feet deep, and is situated directly east of the University Lake, between the Chemistry Building and the Library. As the Mackay School of Mines fittingly faces the south and the Comstock from which the mining industry had its origin, so the Agricultural Building may be appropriately regarded as looking to the east, to the ranges and valleys with their potential wealth for unlimited future development.

The first floor includes the administration offices, the offices of the Extension Division, four classrooms, a large auditorium, and the millinery laboratory. The second floor is arranged for the School of Home Economics and the Department of Biology, and is provided with a sewing laboratory, cooking laboratory, model kitchen, and dining-room, offices, and the biological laboratories with accessory store and preparation rooms. The basement has laboratories and storerooms for agricultural engineering, animal husbandry, farm crops, soil physics, horticulture, and anatomy. The interior woodwork is of Oregon pine, finished in a pleasing old Mission olive. The building is fully equipped with modern plumbing, gas and electrical fixtures.

The main auditorium on the first floor is provided with a large demonstration table which has an attached gas range, and the seating is on the amphitheater plan to comfortably accommodate an audience of a hundred or more. This room is intended for general public lectures and demonstrations as well as a regular classroom.

The farm crops laboratory is well equipped with the necessary appa-

ratus for the judging and commercial grading of small grains and hay, also for the study of the milling qualities of wheat. It contains a study collection of samples of seed and matured plants of the different varieties of cereals and forage crops.

The soils laboratory is to be provided with four large chemical worktables, accommodating thirty students at a time, and has the necessary supplies and apparatus for all kinds of soil chemistry and physics.

The largest room in the building is the farm engineering laboratory, which will contain the latest models of farm machinery, irrigation appliances, and various other agricultural equipment so that a comprehensive study may be made of their application to agricultural problems in the West.

The animal husbandry laboratory contains some fifty cases of wool, representing the common breeds of sheep and the various market grades of fleeces. The laboratory will later be fitted with instruments and other equipment for the study of tensile strength, general composition, and scouring percentage of samples of wool. The animal records are effectively catalogued so as to be readily available for study in the classes in animal husbandry and genetics. A commodious fireproof vault in the basement provides a safe storage-room for documents and materials whose loss would be irreplaceable.

The biological department occupies part of the basement and the north half of the second floor. There are five laboratories consisting of the following: (1) The main laboratory, used for the elementary courses in botany, zoology and hygiene, which will accommodate about 35 students at a time; (2) The advanced zoological laboratory, accommodating 12 students for work in histology, embryology and bacteriology; (3) The advanced botanical laboratory with provisions for the same number of students in plant histology, physiology and pathology; (4) The plant-breeding and horticultural laboratory; and (5) The anatomy laboratory. The first three are located on the second floor and the last two are in the basement. In addition to these laboratories there are small rooms for storage, an ice-room, a photographic room, a fire-proof incubator room, and a small museum and exhibition room. In the basement there are arrangements for the keeping of running aquaria and supplies of living animals. In the central part of each laboratory are stationary tables provided with gas, water, sink and electrical connections, lockers and drawers—all adapted for the setting up of apparatus in physiological and other experimental work. Tables grouped in front of exceptionally large windows are well arranged for microscopic work. Each individual table is provided with a simple and compound microscope and has lockers and combination-lock drawers so that different classes may keep their individual supplies undisturbed by different occupants of the same desk. Neatly designed wall cabinets, reagent cases and lockers are used for storing general equipment and supplies. The department possesses fifty-five compound microscopes of which ten are provided with oil-immersion lenses and all the accessories needed for the most delicate and precise microscopical work. Among the larger pieces of equipment are two electric incubators, a Freas electric oven, paraffine water-bath, dry-air and steam sterilizers, an autoclav, centrifuge and a large model projection apparatus with a full equipment for microscopic, lantern-slide and opaque projection. Four complete sets of animal physiological apparatus will accommodate

eight students in experimental courses. Similar apparatus and a greenhouse make possible a fairly complete course in plant physiology.

The department of home economics occupies the south half of the second floor. The cooking laboratory is equipped with tables, arranged in the form of a hollow square, provided with four set-in white enamel sinks, and having gas plates for twelve students, with all the utensils for individual practise in cooking, and with full equipment for a large quantity of cooking and catering. Adjoining the cooking laboratory are two unit kitchens, furnished with gas ranges, sinks, tables, closets, and utensils for preparing family-sized recipes. There is a wood and coal range, and there will be an oil and electric stove in the laboratory, so that students may learn the use of all common fuels. Next to the unit kitchens is a dining-room suitably furnished for catering. The large built-in sideboards and sidewall lights make the room very attractive.

The sewing laboratory, well lighted by south and west windows and modern electric fixtures, is fitted with sewing- and drafting-tables and individual lockers for twenty students and has ironing boards, irons, and six sewing machines. Adjoining this room is a large garment-fitting room equipped with full-length triplicate mirrors and space for hanging of all garments in the process of making. The millinery laboratory, on the first floor, is equipped with low work-tables and individual lockers for twenty students, with a white enamel sink for dampening and shaping hat foundations and with a full equipment for steaming, renovating, and pressing hat materials.

On account of the necessity of keeping the cost of construction within the limits of the appropriation it was found necessary to dispense with the room for a general agricultural museum which had been planned as a top story. It is hoped that one of the classrooms on the first floor may be temporarily utilized for this purpose and that at some time in the future an adequate room may be obtained to house all the growing agricultural collections. With an adequate and properly equipped museum, the University could not only preserve for historical record, but could display for the benefit of the students, the people of the State, and for visitors seeking information concerning the resources and possibilities of Nevada, such things as the following:

1. Our native forage grasses and other plants valuable as feed for sheep, cattle, and horses.
2. Specimens of typical soils, grains, garden, field and orchard crops from various sections of the State.
3. Examples of our different trees, with illustrations of their qualities and fitness for various purposes, such as mining timber, furniture, and building materials.
4. A complete herbarium showing all the plants found in Nevada. At present there is no herbarium in the State, public or private, which is easily available to those interested.
5. A display collection of the numerous poisonous plants and the troublesome weeds.
6. A display of the animal life of the State, including game animals, such as the deer, antelope, bear, mountain sheep, etc.; mammals useful for their fur, such as beaver, otter, mink, muskrat, and skunk; mammals harmful to our stock-raising and agricultural interests, such as coyotes, wolf, panther, lynx, gophers, ground squirrels, voles, weasels, rabbits, and others so mounted as to illustrate their surroundings and habits; stuffed specimens of our numerous game birds and representatives of our song and plume birds, many of which are of unrealized economic importance in holding in check the various insect pests which prey upon crops, ornamental plants, fruit and shade trees.

7. A complete exhibit of our wonderfully varied insect life, together with illustrative material showing the life histories and kind of damage done by the destructive species.
8. The food and game fishes of our streams and lakes.
9. Specimens of the various diseases of our cultivated plants.
10. Specimens illustrating the most important parasites and diseases of our domesticated animals.
11. Fossil shells, bones, trees and other rock-interred remains of the former life of the State.
12. Finally, there should be a small but representative collection of economic plants and animals occurring in other parts of the world in order that the visitor may get a comprehensive idea of the wealth and variety of animate nature in relation to man.

Such a musuem would have a decided value in three ways:

1. It would be very helpful in connection with class instruction.
2. It would have a general educational value and afford pleasure to the people of the State and would help to bring the University closer to the people who support it.
3. An agricultural museum would have a distinct value in furnishing information to strangers and other visitors desiring to know something of the general resources and things of interest in the State.

ATHLETICS

THE ATHLETIC SITUATION

By R. M. WHISMAN, Coach

Nevada's general athletic situation, if the unforeseen setback of the present year is considered, is at least satisfactory if not promising. The future, though problematical, points to something better than the year that has just ended. After a season of partial success last year the University looked forward to the present year with the expectation that it would bring a larger measure of success than had been enjoyed in the past. There were several good reasons for this attitude, but all calculations were overthrown by the enlistment of practically every athlete in school. It was hoped that the University would be able to put out a winning team in football, but, with only a small nucleus of old men and no new men with much high-school experience, this proved to be too much of a task for one year's work. However, several men were developed who, if not taken into the army, should form the nucleus of a strong team.

The basket-ball season, though not as successful as in former years, turned out better than first appearances seemed to indicate that it would. There was not one man in last year's varsity squad in school, and the new material did not look very promising. As the season progressed several sophomores and freshmen developed into good material and formed the varsity. The team succeeded in making an average of 500 per cent in the league and was prevented from getting a better place more by inexperience than by lack of ability. These men will all be in school next year and by that time should be in a condition to be made into a winning team. The result of the season in women's basket-ball proved to be very disappointing. The team made their trip to California enjoying all the confidence possible, but returned with three defeats and no victories. With but one exception, the squad of twelve will return next year, and backed by this year's experience should be able to retrieve their losses.

Intercollegiate track and baseball have proved to be impossible this year for several reasons, the main one being the shortening of the semester and the speeding up of the program. In spite of the lack of intercollegiate activity, baseball has been given an impetus that it will not be likely to loose for some time.

From what has already been said it seems that Nevada should enjoy more success in athletics in the coming year than in the past. There will be available at least a nucleus of veterans for each team and means of getting out enough additional material to work on. Physical training and athletics will be put in an organized and stable condition by the proposed physical-training classes. Certainly the outlook is for a better year than Nevada has just gone through, but a lesson has been learned in the premature counting of chickens, especially in such unsettled times as the present.

FOOTBALL



Varsity Squad

The 1916 football season opened early in September, and there was considerable speculation on the possibilities of the season. A few of the old guard were back, and on the whole, things looked promising but very uncertain.

The first practise game was called on September 6 and thirty men showed up for training. Many of the new men were freshmen and showed considerable ability, but had no experience, and were therefore of little use as first-string material.

The team played its first game on September 21 with the Carson Indians at Reno. The varsity had no trouble in walloping the redskins, whitewashing them by a score of 50 to 0. During the game the team showed up well in tackling and offensive work and gave a more hopeful outlook for the season. Later developments showed that the Indians were no team to judge by.

St. Mary's College came to Reno on September 28. The visitors copped the game by a score of 41 to 0. The Nevada men played well, but were outweighed and lacked experience. During the third and most of the fourth quarters no score was made, and at this time both sides put up an exhibition of real football. For Nevada this was the best game of the season.

On October 18 the team went to Berkeley to meet the California fresh. This game was another whitewash for Nevada and one which was not easy to take. The Nevada line worked well and was capable of handling their opponents, but the game was lost by costly fumbles and loose playing. The final score was 60 to 0.

The freshmen came to Reno for a return game on October 27. The game was largely a repetition of the first one, the score being a little smaller. Both teams entered the game with the idea that the chances for a victory lay with Nevada, but the thought was soon dispelled. Nevada started to fumble early in the game and continued to do so throughout the game. At no time during the game was the Cub's goal in danger, the Nevada backs being apparently unable to break away for any kind of a gain. The final score was 50 to 0.

The season throughout was disastrous for Nevada. Most of the available men were unseasoned to the game, and the few veterans who were at hand could not hold the team together. A limited few excellent men were developed, and on these men lie Nevada's hopes for the coming season.

BASKET-BALL



Varsity Squad

Waite, Savage, O'Brien, Martin, Cessna, Lattin, Gooding.

Basket-ball was again the most successful sport of the year for the University of Nevada. At basket-ball Nevada has always been among the leaders of the Nevada-California League and this season was no exception. Another fact that Nevada has to be proud of is the long series of consecutive seasons that she has been undefeated on the home floor by a college team.

Nevada's first game was with the College of Pacific on January 28 at Reno. Nevada was capable of hitting the basket, but played poor ball. The Pacific team was equally bad and could not hit the basket, losing the game by a score of 52 to 12.

The following week the St. Ignatius team came to Reno. They, too, were defeated, but not by so large a score as the Pacific team. The game was ragged and marked by considerable fouling on both sides. In both games Savage was the big point-getter. The final score was 31 to 13.

The team left on a week's trip to the coast on February 20 to play four games. The ease with which the first two games were won caused every one to think that the team might win below, but that did not happen.

Davis Aggies were played at Davis on February 12. The farmers were no match for Nevada, and the final score was 36 to 15, Nevada playing all her subs the second half.

On February 13 Nevada went down to defeat at Stanford by a score of 20 to 30. The Sagebrushers played even with the Cardinals the first half, but lost themselves the second half. Pat O'Brien starred in this game and made most of Nevada's points.

St. Mary's was the next team to win from Nevada. The game was lost by a large score, but every man on the team played in top-notch form, simply being outclassed by the Priests. The score was 27 to 47.

The next night the team went to Berkeley and lost the slowest and poorest game of the series by the score of 20 to 27. Both sides played poor ball.

Nevada ended the season in the middle position with 500 per cent, which exceeded our first hopes. The teams finished the season in the following order: St. Mary's, Stanford, California, Nevada, St. Ignatius, Pacific, and Davis.

WOMEN'S BASKET-BALL



Women's basket-ball is another sport at which Nevada usually shines. The co-ed teams have met the best on the coast and are as a rule successful.

On November 13, thirty-two girls reported for work, including several members of last year's varsity squad. They made good progress, and by the opening of the second semester practise games were scheduled, but the first real trial did not come until the coast trip. Early in the second semester games were scheduled with the College of Pacific, Stanford, and Mills. Nevada has played all three before, Pacific and Stanford being the regular rivals. All three games were to be played in one week-end trip, which necessarily meant a hard schedule.

The College of Pacific was played on February 14. In a slow game, marked by continual fouling, the Pacific team defeated Nevada by the score of 35 to 18. The first half of the game was nearly even, Pacific having a shade the better of it. In the second period Tidmarsh, a Pacific star, made 18 points while Nevada secured only 8.

The following day the team played at Stanford. Like the Pacific game, Nevada held her own the first half, but slowed down during the second. Stanford also pinned her faith on one tall forward. This game was the best of the series and the defeat was easier to take, as Stanford had a good team and the game was fast. The final score was 23 to 7.

The final game was played at Mills on February 16. Mills placed a good team on the floor, and in addition to this Nevada was not playing up to form. Through the efforts of Fuss, Nevada finished the first half in the lead. The second period, however, went against Nevada, Mills scoring 18 points to 3. The game ended with the score at 28 to 18.

Although the series was disastrous for Nevada, there is reason to expect better results in the coming season. The team is potentially strong and, as nearly every member will return next year, the team will then have a chance to come back.

The lineup was as follows: Gladys Dunkle and Edna Clausen, centers; Helen Fuss and Rose Harris, forwards; Salome Riley and Isabelle Slavin, guards; Lavina Shields, Lois Kimmel, Hallie Organ, Hulda Shartel, and Ruth Billinghamurst, substitutes.

WOMEN'S ACTIVITIES AT THE UNIVERSITY

By FAITH MARIS, '18

President Manzanita Hall Association, 1917-18

Women have been left in the majority at the University through the heavy inroads made on the male attendance by the war. As a result, women's activities have taken on a new significance. The girls have learned, not only to provide manless amusements, but have developed a splendid spirit of cooperation. Organizing and executive ability which would have been unnoticed in normal times has been brought to the surface.

One of the chief factors in drawing the women of the University into a cooperative unit has been the Women's League. This organization, which includes all women students, has, in the year of its existence, gained considerable strength and influence. A women's association was looked upon by many as superfluous, and it was feared that it would not work in harmony with the A. S. U. N. However, since, in the sphere of women's interests, it has filled a real need without interfering with the functions of other organizations, opposers have turned into loyal supporters. Last year at Christmas the Women's League sent boxes filled with candy and other nice things to all of the men who had left college to enter the national service. Good speakers were secured to address the girls on several occasions, and at the end of the year the Women's League gave a scholarship of \$25 to a girl student of high standing. The League has been a clearing-house for all matters concerning women, and plans for next year include a wider program of service.

Fresh interest was taken in athletics last year because of the resumption of intercollegiate basket-ball for girls. Although the season brought little success, the increased number of girls taking an interest in the sport was encouraging. Tennis came in for its share of attention, and the crowded condition of the courts is creating a demand for new ones. The esthetic dancing class was larger last year than ever before. At the several physical-education demonstrations held during the year there was unusually clever dancing as well as excellent drill-work.

The Friday teas at Manzanita Hall, where the classes alternated in pouring and serving, were a pleasant diversion in a year of little social activity. The formal manless dance given by the Pan-Hellenic Association to all girls in college last December, was a great success. The hostesses, attired in dress suits and military uniforms, escorted their guests to the gymnasium and made most convincing dancing partners. The Tri Delt jinks was another of the merry-makings for girls that will long be remembered. While there were very few formal functions last year, no one seemed to mind their absence. Informality and economy marked University affairs, and, aside from missing the boys, every one had as good a time as usual.

From social gatherings to warwork is not a far jump, for wherever girls were gathered together socially their knitting needles moved as fast

as their vocal organs. A Red Cross auxiliary was established at Manzanita Hall early in the fall. Surgical dressings were made at the rate of 3,000 a month, and, in addition, nearly every girl was knitting. The list of knitted garments turned out numbered 30 sweaters, 30 scarfs, and 19 helmets.

A high standard of work was maintained and interest in it was well sustained throughout both semesters. Manzanita Hall bought a Liberty Bond of the second issue, and was active in furthering the War Savings Stamp campaign. University girls participated in local patriotic demonstrations and parades. Another branch of war work which interested many girls was food production and conservation. A number took the short courses in farm and garden work and in tractor running, with the expectation of working in rural districts during the summer. Others studied at the Reno Red Cross workroom, with the purpose of taking new ideas back to their home towns. The girls of the University are very much alive to their opportunities for helpful service at this time of national need, but deem their University education too valuable to be given up for more spectacular work elsewhere.

OUTSIDE ACTIVITIES

By FAITH MARIS, '18

If college succeeds in preparing young people to realize and develop their own capabilities and to live socially useful lives, college training must include more or less "outside activity." This convenient phrase covers work in all University organizations as well as in athletic activity. That some share of a student's time should be spent working in organized groups is highly desirable, both as useful preparation for larger responsibilities later on and as recreation during college. Jack will be a dull boy and Jill a dull girl if they go to college simply to acquire text-book information. They must learn to mingle and cooperate in social groups. At the University of Nevada there is a sufficiently wide assortment of clubs and societies that every student may find at least one with whose aims he is in sympathy.

There are two upper-class honor societies, the girls' dramatic club and the Coffin and Keys. Delta Alpha Epsilon, the girls' dramatic society, receives as members only English majors and minors who have attained high scholarship and have shown marked dramatic ability. Coffin and Keys is a secret society, composed of junior and senior men who have achieved prominence in student affairs. The two athletic organizations are the Block N for men and the Gothic N for women. Membership is won through participation in one of the major sports in the "big game" of the season.

Clionia, the debating club, is open to any student who is interested in public speaking and debate. It is under faculty direction. Mu Alpha Nu, the mathematics club, admits math majors and minors who are fond of this science. There are three departmental clubs for men: the Agricultural Club, popularly known as the "Aggies," the Engineering Club, and the Crucible Club. These clubs stimulate interest in their respective departments. Until last year the Men's Glee Club was an institution of which the University could be justly proud. Last year, because of a scarcity of material, there was no Men's Glee, whereupon the Girls' Glee Club grew in prestige until it has achieved an enviable reputation for choral and part singing.

The Young Women's Christian Association has a membership of over 100 and is an important factor in the religious and social life of the University. A general secretary is employed to direct the work of the Association. The students in the State Normal School are organized into a club. The Womens' League is an organization which includes all the women students of the University. It seeks to promote their welfare, and deals with matters of interest to women.

Both of the dormitories are organized with systems of self-government for their residents. Pride and loyalty are shown by the men and women in their attitude toward their respective residence halls. The last, and certainly the most important, organization on the hill is A. S. U. N., for everybody is a part of it. The Associated Students of the University of Nevada is the forum where all matters of general interest are discussed and plans and policies formed. It is the unifying body which draws together all the threads of University life.

THE ALUMNI ASSOCIATION

The officers of the Alumni Association for the year 1918-1919 are as follows:

President, F. J. Delonchamps, '04.

Vice-President, Mrs. Florence H. Church, '02.

Secretary-Treasurer, Mrs. Louise Blaney, '95.

Members of Executive Committee (in addition to officers):

May S. Schuler, '09.

Halbert B. Bulmer, '05.

Alumni Senate—

Delle B. Boyd, '01.

Mrs. Theodora Fulton, '95.

Peter Frandsen, '95.

F. H. Norcross, '91.

Emmet D. Boyle, '99.

E. E. Caine, '93.

B. J. McBride, '06.

Mrs. Anna H. Wardin, '94.

Bertha Knemeyer, '06.

J. H. Clemons, '96.

A. M. Smith, '00.

Melvin E. Jepson, '11.

Silas E. Ross, '09.

Frank L. Peterson, '07.

Robert Farrer, '12.

The General Alumni Association holds an annual meeting during Commencement Week. The Alumni Senate holds an annual meeting on the Saturday preceding Baccalaureate Sunday.

ALUMNI REGISTER

The following Alumni Register contains the names of all graduates who have received degrees from the University of Nevada. The list has been carefully revised and corrections brought down to date as far as possible. The names of married women are arranged according to maiden names. All locations given are in Nevada unless the name of the State follows.

In the body of the register an asterisk indicates the person to whose name it is prefixed is not living; in the index the same fact is indicated by *italics*.

Classes are urged to designate class secretaries as a valuable means of maintaining closer connections with each other and with the University.

In moving from place to place it is hoped that Alumni will send to the University the new address.

It will be esteemed a favor if any one noting needed corrections or additions will send to the President of the University such information as will improve the records:

CLASS OF 1891

- *Frederick Amos Bristol, B.A., Mining Engineer. *1913.
- Henry C. Cutting, B.A., Capitalist, 777 Monadnock Building, San Francisco, Cal.
- Frank H. Norcross, B.A.; LL.B., Georgetown University, 1894; Honorary LL.D., Nevada, 1911; Attorney-at-law, Reno, 701 Lake Street.

CLASS OF 1892

- William E. Barney, B.A., Farming, Goldville, Eureka County.
- Blanche Davis, B.A., 2000 Baker Street, San Francisco, Cal.
- Albert M. Lewers, B.S.; B.Sc., LL.B., Georgetown University, 718 East Capital Street, Washington, D. C., Examiner, Patent Office, Division 6, Washington.
- Frederick Stadtmuller, B.S., 566 Ridge Street, Reno, Assistant Cashier Washoe County Bank.

CLASS OF 1893

- Agnes Bell, B.A., 710 N. Virginia Street, Reno, Teacher of Languages, Reno High School.
- *Charles P. Brown, B.S., Assistant Professor of Mining, University of Nevada, *1900.
- Edwin E. Caine, B.A., Attorney-at-law, Elko.
- Charles R. Lewers, B.A.; B.A., Stanford, 1896; LL.B., Harvard, 1899, 444 Belvedere Street, San Francisco, Attorney, Southern Pacific Company, San Francisco, Cal.

Ina H. Stiner, B.A., Teacher, Porterville, Cal.

*Hugh Smith Swan, B.S., Mining Engineer. *1894.

CLASS OF 1894

- Frederick C. Frey, B.S., 3401 Richmond Avenue, Oakland, Cal. Mining Engineer with Erdman and Sielcken Company of Batavia.
- Charles Magill, B.S., Mineral Land Inspector, Southern Pacific Company, San Francisco, Cal.
- Anna H. Martin, B.A.; B.A., Stanford, 1894; M.A., 1897, 157 Mill Street, Reno, Independent Candidate for U. S. Senate from Nevada in 1918.
- Anna H. Schadler, B.A. (Mrs. E. E. Wardin), 130 West Liberty Street, Reno.
- Harry E. Stewart, B.S., 220 Mill Street, Reno, Manager, Nevada Transfer Company, 142 E. Second Street.

CLASS OF 1895

- Louise Blum, B.A. (Mrs. F. L. Blaney), 426 Lake Street, Reno, Secretary to the President and Board of Regents, University of Nevada.
- Joseph Durkee, 2211 Oregon Street, Berkeley, Cal. With Land Department, Southern Pacific Company, San Francisco, Cal.
- Samuel C. Durkee, B.S., Mining Engineer, Manhattan.
- Albert J. Flood, B.S., Farming, Vulcan, Alberta, Canada.
- Winfield J. Flood, B.S., Mining Engineer, with United Verde Copper Company, Jerome, Arizona.

Peter Frandsen, B.A.; B.A., Harvard, 1898; M.A., 1899. 210 Maple Street, Reno. Professor of Biology, University of Nevada.

Stella M. Linscott, B.A., 2011 Yolo Avenue, Berkeley, California.

*Ralph Lemmon Osborn, B.S. *1899.

Mary E. North, B.A. Last address, Salt Lake City, Utah.

William H. North, B.A., Mining Engineer, Standard Silver-Lead Company, Silverton, B. C.

*Frank H. Saxton, B.S., Mining Engineer. *1907.

Alice Mabel Stanaway, B.A.; Graduate, Boston Conservatory, 1899. (Mrs. George A. Briggs), 153 Myrtle Street, Waltham, Mass. Member of the Faculty of the Boston Conservatory.

Theodora W. Stubbs, B.A.; B.A., Stanford, 1901. (Mrs. J. M. Fulton), 853 N. Center Street, Reno.

Grave V. Ward, B.A., 613 N. Center Street, Reno.

CLASS OF 1896

Adelaide M. Boyd, B.A. (Mrs. Joseph Durkee), 2211 Oregon Street, Berkeley, Cal.

William L. Brandon, B.A., 808 Chestnut Street, Reno.

Albert W. Cahlan, B.S., Contracting Carpenter, 815 N. Center Street, Reno.

Jay H. Clemons, B.A., 404 South Virginia Street, Reno. Land Commissioner, Union Land and Cattle Company, Reno National Bank Building.

Louise Frey, B.A. (Mrs. Charles Sadlier), Golden Hotel, Reno.

*John L. M. Henry, B.S., Mining Engineer. *1918.

*Andrew Hansen, B. S. Deceased.

Gertrude Hironymous, B.A. (Mrs. H. F. Bradberg), Minden.

Fred M. Linscott, B.S., Mining Engineer, Golden Valley, Rhodesia, South Africa.

Arthur P. Mack, B.S., Mining Engineer, Dayton.

Emmet A. Powers, B.S., Farming, Eagleville, Cal.

William H. Seagrave, B.S., Mining and Consulting Engineer, Seattle, Wash.

Laura Smith, B.A. (Mrs. W. G. Adamson), Winnemucca.

May Palmer, B.A. (Mrs. May Tilley), Last address, Pine Grove.

Fred Waltz, B.A., 507 West Sixth Street, Reno, Ranching.

Albert W. Ward, B.A., Deputy Treasurer, Esmeralda County, Goldfield.

Maude M. Wheeler, B.A.; M.A., University of California. (Mrs. Hugh Senseny), Reno.

Otto T. Williams, B.A., Attorney-at-law, Elko.

CLASS OF 1897

George Bliss, B.S., Superintendent, Lake Tahoe Transportation Co., Tahoe City, Cal.

Gertrude C. Bonham, B.A., 1929 Grant Street, Berkeley, Cal. Teacher.

Robert M. Brambila, B.S., Lieutenant-Colonel, N. A., American Exped. Forces.

Alice E. Edmunds, B.A. (Mrs. William Sauer), Franktown.

Amy Edmunds, B.A., Franktown. Secretary, Non-Partisan League of North Dakota.

John N. Evans, B.S., 835 Evans Avenue, Reno.

Martin Feeney, B.S., in Office of Commissioner of the Port, San Francisco, Cal.

Victoria J. Godfroy, B.S. (Mrs. Alfred L. Longley), 821 West Silver Street, Butte, Montana.

Jerome Higgins, B.S., Mining Engineer, Manhattan.

Edmund Lachman, B.S., with Western Woodenware Company, El Paso, Texas.

John Rollin Magill, B.S., with Union Iron Works, San Francisco, Cal.

Katherine Riegelhuth, B.A.; M.A., Columbia, 1917, 543 Lake Street, Reno. Associate Professor of German, University of Nevada.

Harry A. Start, B.A. Address not known.

Susie M. Tredway, B.A. (Mrs. Leon Kaiser), Inlay.

CLASS OF 1898

*Maude Neva Bruette, B.A. (Mrs. A. W. Ward.) *1912.

Samuel Bradford Doten, B.A.; M.A., 1912. 129 Elm Street, Reno. Director, Nevada Agricultural Experiment Station, University of Nevada.

Dennis M. Duffy, B.A., Attorney-at-law, Mills Building, San Francisco, Cal.

Leonard G. Ede, B.A.; D.D.S., 1902. University of California. Ranching, Vinton, Cal.

Philip E. Emery, B.S. Address not known.

William Everett, B.S., with Western Ore Purchasing Company, Hazen.

Donald R. Finlayson, B.S., Mining Engineer, with Hayden Hill Mining Company, Jerome, Arizona.

John Allen Fulton, B.S., Mine Manager, Melones, Cal.

Loretto Hickey, B.A. (Mrs. G. A. V. Hughes), 136 South Virginia Street, Reno.
 Helen Keddie, B.A. (Mrs. Gilbert Palmer), Garfield, Utah.
 *Ellen R. Lewers, B.A. *1903.
 William Luke, B.S., Coalinga, Cal. Mineral Land Inspector for the Southern Pacific Company.
 Rosalia Murphy, B.A. (Mrs. J. Litster), Austin.
 Sadie Phillips, B.A. (Mrs. Sadie Dawson), 135 Bell Street, Reno. Clerk County Treasurer's Office, Washoe County.
 John J. Sullivan, B.A.: A.M., St. Francis Xavier College, 1901; M.D., Columbia, 1902. Superintendent, Nevada State Hospital for Mental Diseases, Reno.
 Katherine Sunderland, B.A. (Mrs. J. B. O'Sullivan), 557 N. Lake Street, Reno.
 John Wesley Thompson, B.S., Mine Manager. Address not known.
 Maude Thompson, B.A. (Mrs. P. A. Dimmick), Oakland, Cal.
 Guy Walts, B.A., Rancher, R. F. D. No. 1, Reno.
 John Sunderland, B.A., with Canadian Expeditionary Forces.

CLASS OF 1899

Delle B. Boyd, B.A., 437 Chestnut Street, Reno. Deputy, County Recorder's Office, Washoe County.
 Emmet D. Boyle, B.S., Governor of the State of Nevada, Carson City.
 Thomas P. Brown, B.A., Manager, "Examiner" Branch Office, Sacramento, Cal.
 *Nelson Bruette, B.S., Mining Engineer. *1911.
 *John J. Bristol, B.S., Mining Engineer. *1916.
 Gertrude Caine, B.A. (Mrs. T. W. Martinez), 428 Washington Street Reno.
 *Harry H. Dexter, B.S., Mining Engineer. *1917.
 Isadore Dopson, B.A. (Mrs. F. J. Rulison), 522 West Street, Reno.
 Alfred Doten, B. A., Secretary, Flanigan Warehouse Company, Reno.
 Nathaniel Dunsten, B.S. Address not known.
 Philip E. Emery, B.S. (See also Class of 1898.) Address not known.
 Robert H. Frazer, B.S., Ranching, R. D. F. 2, Modesto, Cal.
 J. M. Gregory, B. A., 3999 Clark Street, Oakland, Cal. Deputy State Bank Examiner for California.
 *David Ferguson, B.S., Mining Engineer. Deceased.

Louise Julien, B.A., 9th and Sierra Streets, Reno.
 Charles P. Keyser, B.A., Department of Parks, Portland, Oregon.
 J. M. Libby, B.S., Mining Engineer. Ray, Arizona.
 Alfred L. Longley, B.S., Mining Engineer, 821 West Silver Street, Butte, Montana.
 Lawrence, Thos. J., B.S. Address not known.
 Thomas W. Mack, B.S., Mining Engineer, Hobart Building, San Francisco, Cal.
 Mattie Parker, B.A. (Mrs. Guy Walts), R. F. D. No. 1, Reno.
 Aimee Sherman, B.A. (Mrs. Chas. P. Keyser), Portland, Oregon.
 Elizabeth S. Stubbs, B.A. (Mrs. Gordon H. True), University Farm, Davis, Cal.
 Louise G. Ward, B.A. (Mrs. J. E. Donohue), 2411 McKinley Avenue, Berkeley, Cal.
 *Enid Williams, B.A. *1910.
 Louise Pohl, B.A. Address not known.
 *George Raymond Richard, B.S., Mining Engineer. *1906.
 David Curtis Seagrave, B.S., West Point graduate. Lieutenant Colonel, N. A., Ordnance Branch, Washington, D. C.
 Robert E. Tally, B.S.; M.E., 1917. Manager, United Verde Mining Co., Jerome, Arizona.

CLASS OF 1900

Mary E. Arnot, B.A. (Mrs. A. L. Rice), Oakland, Cal.
 William F. Berry, B.S., Mining Engineer, Abangarez, Costa Rica.
 William H. Brule, B.S., Merchant, 407 Battery St., San Francisco.
 John Chism, B.S., 1137 West Second Street, Reno. Manager, Chism's Ice Cream Co.
 Lulu O. Culp, B.A. (Mrs. E. R. Sheffield), 186 Prospect Place, Brooklyn, New York.
 Carlotta Dodd, B.A. (Mrs. Forrest Young). Last address, Beckwith, Cal.
 Daniel W. Gault, B.S., Mining Engineer, Reno.
 Lucy Grimes, B.A. (Mrs. Alfred Burton), Fallon.
 David W. Hays, B.S., Engineer, South Alberta Land Company, Medicine Hat, Alberta.
 Ida Holmes, B.A. (Mrs. David W. Hays), 522 C. 6th Avenue, Medicine Hat, Alberta.
 John B. Jones, B.A., Dentist, Sacramento, Cal.

Scott E. Jameson, B.S., Analyst, State Mining Laboratory, University of Nevada, Reno.

*George Allen Leavitt, B.A. *1910.

William F. Norris, B.S., Mining Engineer, Battle Mountain.

Amelia North, B.A. (Mrs. Oscar Ambur.) Address not known.

Ruby North, B.A. Address not known.

*Bessie Rousseau, B.A. *1900.

Clara Rammelkamp, B.A. (Mrs. C. H. Masterson), Yerington.

Gustav J. Sielaff, B.S., 317 Maple Street, Reno. 1st Lieutenant American Exped. Force, France.

Frances A. Skinner, B.A. (Mrs. Frances Degman), 631 Humboldt Street, Reno.

Smith, Alfred M., B.S., 229 Maple Street, Reno. Mineral Land Inspector, Southern Pacific Railway Company.

CLASS OF 1901

James F. Abel, B.A., Paradise Hill, Nevada, Regent, University of Nevada.

Irwin W. Ayers, B.A.; M.A., University of Virginia, 1903. Attorney-at-law, Oakland, Cal., 1405 Oak Street.

Kate Crocker Bender, B.A. (Mrs. Geo. Worn), Hobart Mills, Cal.

Fenton A. Bonham, B.A., 1929 Grant Street, Berkeley, Cal. Real Estate.

Vera Stuart Davis, B.A. (Mrs. Floyd Davis), 2745 Elmwood, Berkeley, Cal.

Irene Ede, B.A. (Mrs. A. W. H. Wullschlegel), 544 West Sixth Street, Reno.

Joseph W. Hall, B.A., Draughtsman, Surveyor-General's Office, Post-office Building, Reno.

Edward E. Hardack, B.S., Mining Engineer, Oakland, Cal.

William Leete Hayes, B.S., Mining Engineer, Placer County Bank Building, Auburn, Cal.

William Arthur Keddle, B.S., Stockman, Fallon.

Frank J. Kommayer, B.S., Member of firm National Cash Market, Second Street, Reno.

Tillie Naomi Kruger, B.A., Settlement Worker, New York City. Address not known.

Agnes J. Maxwell, B.A., 217 E. Taylor Street, Reno. Teacher, South Side School.

Charles G. Mayer, B.S., 731 Wells Fargo Building, San Francisco, Cal.

William Joseph Moran, B.S., Mining Engineer, Tonopah.

Maude Nash, B.A. (Mrs. George Tranter), Truckee, Cal.

LeRoy, L. Richard, B.S., Manager Coal- inga Refining Co., Coal inga, Cal.

Alfred R. Sadler, B.S., Draftsman, Surveyor-General's Office, Reno.

August H. Schadler, B.S., Civil Engineer, Montague, Cal.

Ethel V. Sparks, B.A. (Mrs. Walter R. Siders), Pocatello, Idaho.

*Donald Patterson Stubbs, B.S. *1910.

Ralph S. Stubbs, B.S., Traffic Manager, American Sugar Refining Company of New York, 117 Wall Street.

William Leslie Taylor, B.S., Manhattan. Superintendent of the White Caps Mine.

Richard C. Tobin, B.S., with the American Sugar Refining Company of New York City.

David S. Ward, B.A., Goldfield.

CLASS OF 1902

Alice Leona Allen, B.A. (Mrs. L. W. Haworth), Austin. Publisher of the Reese River Reveille and the Battle Mountain Scent.

George E. Anderson, B.S., Deputy Superintendent of Public Instruction, Fifth Supervision District, Las Vegas.

*Edwin Percy Arnot, B.S., Mining Engineer. *1913.

John Carlton Bray, B.S., Mining Engineer, Lovelock.

John D. Cameron, B.S., Deputy County Treasurer, Washoe County, 205 Vine Street, Reno.

Seymour Case, B.S., State Engineer, Carson City.

Florence H. Church, B.A.; M.A., 1914. (Mrs. J. E. Church, Jr.), 358 Washington Street, Reno.

Mary Elizabeth Evans, B.S. (Mrs. J. L. Robinson), 719 Sierra Street, Reno.

Blaine Grey, B.S. Address not known.

Forence R. Hall, B.A. (Mrs. W. M. David), 1027 Sierra Street, Reno.

Harry B. Jameson, B.S., Mining Engineer, 220 Maple Street, Reno.

Benjamin Cleveland Leadbetter, B.S., Mining Engineer, Minden.

John S. Mayhugh, B.S., Elko.

Elizabeth McCormack, B.A., 329 Mill Street. Teacher, Reno Public Schools.

*Laura B. Orr, B.A. (Mrs. Leroy Richard.) *1908.

Patrick Joseph Quinn, B.S., Mining Engineer, Manhattan.

Harford C. Southworth, B.S., Mining Engineer, Federal Building, Los Angeles, Cal.

Elizabeth Webster, B.A., 1734 N. Van Ness Avenue, Los Angeles, Cal.

Teacher, Los Angeles Schools.

Marian E. Young, B.A. (Mrs. John Donnewith), Taylorville, Cal.

CLASS OF 1903

- Carrie Allen, B.A. (Mrs. J. V. Fenstermaker), Kimberley.
- Miranda Ray Arms, B.A.; B.S., Columbia, Calistoga, Cal. Teacher of Home Economics, Santa Maria Union High School, Santa Maria, Cal.
- Frank Barker, B.A., in Surveyor-General's Office, Postoffice Building, San Francisco, Cal.
- Marcus G. Bradshaw, B.S., Mining Engineer, Crown King, Arizona.
- James V. Comerford, B.A., Deputy Superintendent of Public Instruction, Second Supervision District, Ely.
- *Goodwin S. Doten, B.A. *1911.
- Edward J. Erickson, B.S., Mining Engineer, Tonopah.
- Lillian E. Esden, B.A., Sparks, Teacher in Public Schools.
- William Burt Harrington, B.S., Mining Engineer, 215 C St., Salt Lake City, Utah.
- Robert W. Hesson, B.S., Merchant, Elko.
- Anna S. Johnson, B.A. (Mrs. Walter Bracken), Las Vegas.
- Arthur L. Kelley, B.S., Mining Engineer, with Ray-Kelvin Mining Co., Kelvin, Arizona.
- Florence V. Kent, B.A. (Mrs. M. H. Wallace), Fallon.
- Even P. Leadbetter, B.S. Address not known.
- Dorothy S. Levy, B.A., 1114 Sutter Street, San Francisco, Cal. With Marmon Automobile Company.
- *Frank H. Luke, B.S., Mine Manager, *1918.
- Saxe McClintock, B.S., Mining Engineer, Last address Chewelah, Washington.
- James G. McVicar, B.S., Mining Engineer, West End Mines, Tonopah.
- Joseph Page Mack, B.S., Dayton, Second Lieutenant, 55th Engineers, American Exped. Forces, France.
- *Bernard F. O'Hara, B.S., Mining Engineer, *1913.
- James G. Peckham, B.S., with Surveyor-General's Office, San Francisco, Cal.
- *Elizabeth Rammelkamp, B.A. (Mrs. Elmer Kirkwood.) *1907.
- Mabel S. Richardson, B.A. (Mrs. W. H. Bishop), Ely.
- Claude P. Schoer, B.A., Principal, Public Schools, Ukiah, Cal.
- Pearl E. Snap, B.A. (Mrs. Fred Whitaker), Rebel Creek.
- Elbert A. Stewart, B.S., in Mercantile Business, Ajo, Arizona.
- Alfred T. Taylor, B.A. Address not known.

- Olive E. Weathers, B.A. (Mrs. W. A. Flickinger), Floriston, Cal.
- Fred Whitaker, B.S., Rebel Creek.
- Hicksey May Wilson, B.A. (Mrs. A. J. Robertson), Visalia, Cal.

CLASS OF 1904

- Laura Arnot, B.A. (Mrs. Edgar Leavitt), 4442 Mission Street, San Francisco, Cal.
- Mabel Blakeslee, B.A. (Mrs. Andrew Hughes), Hobart Mills, Cal.
- Jeanette Cameron, B.A. (Mrs. John Milton Rhodes), Long Valley, Cal.
- William P. Catlin, B.A., 730 S. Center Street, Reno, Mineral Land Examiner, Southern Pacific Company.
- Albert Caton, B.A., 227 Clay Street, Reno, With Farmers' and Merchants' Bank.
- Fred J. Delongchamps, B.S., 403 Mill Street, Reno, Architect, Gazette Building, Reno.
- Allen S. Ede, B.S., with City Engineer's Office, Los Angeles, Cal.
- Benjamin Allen Evans, B.S., 835 Evans Avenue, Reno.
- Agnes Pearl Gibson, B.A. (Mrs. E. H. Chester), 850 South Alvarado Street, Los Angeles, Cal.
- William M. Kearney, B.S., Attorney-at-law, Nixon Building, Reno.
- Fred A. Nathan, B.S., in Mercantile Business, Ajo, Arizona.
- Mabel Plumb, B.A. (Mrs. Ralph King), Mokelumne Hill, Cal.
- James H. Price, B.S., Mining Engineer, Address not known.
- Georgia Rammelkamp, B.A. (Mrs. Masterson), Tonopah.
- Frank P. Thompson, B.S., Furniture Business, Burley, Idaho.
- William B. Thompson, B.S., with Maintenance of Way Department, Southern Pacific Company, Sacramento, Cal.
- George West, B.S., Manager, Telephone Company, Yerington.
- Anna Woodward, B.A. (Mrs. Reid), Edgemont.
- Nathaniel D. Wright, B.S., 449 South Center Street, Reno.

CLASS OF 1905

- Mary E. Bacon, B.A. (Mrs. Harry C. Chism), 316 Belmont Street, Reno.
- Emily Berry, B.A. (Mrs. Geo. Terron), Plainfield, N. J.
- F. Dean Bradley, B.S., Mining Engineer, Last address Reno.
- Lucy Brannin, B.A. (Mrs. Lewis Davis), Sparks.
- Halbert B. Bulmer, B.S., Acting Commissioner, Pure Food and Drugs Department, University of Nevada, Reno.

- Harry C. Chism, B.S., 316 Belmont Street, Reno. City Engineer for Reno.
- Mary Elizabeth Cooke, B.A. (Mrs. Albert Saxton), Imlay.
- Catherine Hand, B.A. (Mrs. Frank H. Luke), Clerk Comptroller's Office, University of Nevada.
- Mark Kelley, B.S., Mining Engineer, Cheyenne, Wyoming.
- Harold Londerback, 1222 Geary Street, San Francisco, Cal. Commanding Officer, 13th Company, S. F. Coast Artillery Corps, Fort Baker, Cal.
- Margaret E. Mayberry, B.A., 2400 Durant Ave., Berkeley. Bookkeeper.
- James Nesbitt, B.S., with Union Meat Co., Tonopah.
- William J. O'Neill, B.S. Address not known.
- Walter S. Palmer, B.S.; E.M., Columbia, 1907. 201 State Street, Reno. Professor of Metallurgy, University of Nevada.
- William Pearson, B.S., with Minden Creamery. Chemistry Dept., Minden.
- William S. Pope, B.S., Virginia City.
- Cassius Smith, B.S.; M.E., 1911. City Manager, Montrose, Colorado.
- Claude L. Smith, B.S., Mining Engineer. Cadet, Aviation Branch, San Antonio, Texas.
- Obeline Souchereau, B.A., Clerk, County Recorder's Office, Court House, Reno.
- William C. Stark, B.S., with Reno National Bank, Reno.
- Abram H. Steckle, B.S., Farming, Milk River, Alberta, Canada.
- Olive Wise, B.S. (Mrs. William Prince Catlin), 730 S. Center Street, Reno.
- John W. Wright, B.S., Exchange Clerk, Washoe County Bank, Reno.
- Bertha Knemeyer, B.A., Deputy Superintendent of Public Instruction, First Supervision District, Elko.
- Ethel Marzen, B.S. (Mrs. B. G. McBride), Elko. In training, St. Luke's Hospital, San Francisco, Cal.
- Alice H. Maxwell, B.A., Teacher, Public Schools, Sparks.
- Bonnifield G. McBride, B.S.; M.E., 1911, Elko. Captain, Ordnance Reserve Corps, Aberdeen Proving Grounds, Maryland.
- Laura McDermott, B.S.; M.S., University of California, 1906. Last address, Hollister, Cal.
- Wilson McManaman, B.S. Last address, Monrovia, Cal.
- Ada Morse, B.A.; B.A., University of California, 1908. (Mrs. A. H. Brandt), 918 Mono Street, Berkeley, Cal.
- William J. O'Brien, B.S., Carson City.
- Harriett Irene Peterson, B.A., Teacher of Piano, 421 Walnut Street, Reno.
- Alwine Sielaff, B.A., 317 Maple Street, Reno. Teacher, Reno High School.
- J. A. Smiley, B.S., 547 Soquel Avenue, Santa Cruz, Cal.
- Harry M. Standerwick, B.A., 2106 Portola Way, Sacramento. In Office of Secretary of State.
- Daniel H. Updike, B.S., County Surveyor, Washoe County, 132 Vine Street, Reno.
- Sadie J. Weeks, B.A. (Mrs. Harry M. Standerwick), 2106 Portola Way, Sacramento, Cal.

CLASS OF 1907

- Florence Blake, B.A. (Mrs. George Williams), Virginia City.
- Edna Coll, B.A. (Mrs. R. G. McFadden), Petaluma, Cal.
- Andrew C. Curran, B.S., Mining, Virginia City.
- Jay A. Carpenter, B.S.; M.E., 1911. Mining Engineer, Tonopah.
- Milan Davidovich, B.S., Mining Engineer, West End Consolidated, Tonopah.
- L. H. Golton†, B.A., Principal, Public Schools, Lovelock.
- James J. Hart, B.S.; M.E., 1911. Mining Engineer, Rattlesnake Jack Mining Co., Deadwood, S. D.
- Miles B. Kennedy, B.S., Deputy Commissioner, Pure Food and Drugs Department, University of Nevada, Reno.
- James D. Leavitt, B.S., with Reno Power, Light & Water Co., Reno.
- Francis R. O'Leary, B.S., Mining Engineer, Winnemucca.
- CLASS OF 1906**
- Mary Emma Arms, B.A. (Mrs. A. R. Jacks), Meadow Valley, Cal.
- John Scott Case, B.A., Paradise Valley.
- Helen E. Cazier, B.A. (Mrs. N. H. Franklin), Wells.
- Harry H. Cazier, B.S., Stockman, Wells.
- Frank Drake, B.S., Major, Coast Artillery, N. A., Amer. Exped. Forces.
- Alma Goble, B.A. (Mrs. Leland S. Weathers), Deeth.
- Alfred Street Hamlin, Teaching in High School, Dinuba, Cal.
- Beulah Hershiser, B.A.; M.A., 1911. (Mrs. Chas. P. Hymer), Tuscarora.
- Gustav F. Hofmann, B.S., Principal, School of Mines, Goldfield.
- Curry Jameson, B.S., 220 Maple Street, Reno.
- Harry L. Jones, B.S., 1st Lieutenant, Cavalry, American Exped. Forces.

†Name changed from Goldstein.

Frank LeRoy Peterson, B. S., Captain, Ordnance Reserve Corps, American Exped. Force.

*George D. Powers, B.S. *1918.

Amy J. Parker, B. A. (Mrs. George D. Powers), Ely.

Fred Bruce Stewart, B.S. Last address, Atlanta, Idaho.

Robert William Sawyer, B.S., Mining Engineer, Wonder Mining Company, Bridgeport, Cal.

Joseph D. Scott, B.S., Principal, High School, Winnemucca.

Mabel F. Snapp, B.A. (Mrs. Lawrence Farrell), Rebel Creek.

Walter E. Weddle, B.S., Contractor, Last address, Los Angeles, Cal.

Leland Stanford Weathers, B.A., Rancher and Stockman, Deeth.

Teiko Yamaguchi, B.S. Address not known.

CLASS OF 1908

Alberta Cowgill, B.A. (Mrs. Walter Miller), Westwood, Cal.

John Newman Davis, B.S., Mining Engineer, Address not known.

*Arthur Verrill Doane, B.S., Civil Engineer, *1915.

Anna S. Elam, B.A.; M.A., 203 Mill Street, Reno. Teacher, Public Schools.

Fred J. Freeman, B.S., Civil Engineer, 231 Arletta Street, Reno.

Laurence J. Frey, B.S., Ranching, R. F. D. 3, Junction City, Oregon.

Hugh James Gallagher, B.S., Salesman with General Electric Company, Balboa Building, San Francisco, Cal.

Edward T. George, B.S., Battle Mountain.

*Mary June Kane, B.A. (Mrs. Grover F. West), *1915.

Louis F. Kline, B.S., with City Engineer's Office, Portland, Oregon.

William Hinkle Massey, B.S.; M.D., Cooper Medical Institute, Surgeon, U. S. Navy, Washington, D. C.

Melvin Mihills, B.S., 828 West 5th So., Salt Lake City, Utah. Mechanical Engineer for Salt Lake Iron and Steel Co.

Joseph Alphonse Nadon, B.S., 482 Jean Street, Oakland, Cal., with Westinghouse Electric Company, San Francisco, Cal.

Chas. A. Norcross, B.A., Director, Agricultural Extension, University of Nevada, Reno.

Eliza Overman, B.S. (Mrs. Chester Hart), Fairview.

Annie Estella Prouty, B.A.; M.A., 1917, 132 West Tenth Street, Reno. Teacher, Public Schools.

Frank James Ryan, B.S., Mining Engineer, Caliente.

Alfred H. Westall, B.S., Superintendent, Nevada Hills Mine, Fairview.

CLASS OF 1909

Jules Raymond Gignoux, B.S., Mining Engineer, Coalinga, Cal.

Winfield Scott Lake, B.S., Member of the firm of Green and Lake, Printers, Reno.

Georgia Alice McNair, B.A.; M.A., 1915, 705 North Virginia Street, Reno. Teacher in Public Schools.

Effie Mona Mack, B.A., 428 Hill Street, Reno. Teacher, High School.

Isabel Millar, B.A. (Mrs. Lorin Kemp), Chuquicamata, Chili, South America.

Mary Gertrude O'Neill, B.A. (Mrs. C. P. Lyons), 1739 N. Bronson Avenue, Hollywood, Cal.

Ihei Owaku, B.A. Address not known.

Stanley G. Palmer, B.S.; M.E., Cornell, 1910, 211 Mill Street, Reno. Assistant Professor of Mechanical Engineering, University of Nevada.

Mabel Lucy Reed, B.A. (Mrs. Harry Robinson), Ruby Valley.

Charles D. Roedder, B.S., Mining Engineer, Last address, Reno.

Silas Earl Ross, B.S., 1043 N. Virginia Street, Reno. Member of firm, Perkins, Gulling Company.

May Marcella Schuler, B.A., 628 North Lake Street, Reno. Secretary.

Dorothy E. Singer, B.A.; M.A., 1910, Teacher, Public Schools, Goldfield.

*Reba Oliver Snare (Mrs. Lewis DeArmond), *1916.

Homer L. Williams, B.S., Mining Engineer, Tonopah.

Blanche Nevada Young, B.A. (Mrs. H. W. Goodin), Lovelock.

*Robert Wilburn Young, B.S. *1916.

CLASS OF 1910

Wallace D. Alexander, B. S., Secretary, Fuel Administration, Carson City.

Clayton A. Bennett, B.S., Mining Engineer, Dome Mining Company, Porcupine, Ontario.

Irene Conkey, B.A. (Mrs. Lawrence J. Frey), R. F. D. 3, Junction City, Oregon.

Donald Miller Bird, B.S., Electrical Engineer, with General Electric Co., San Francisco, Cal.

George Curnow, B.S., Farming, Genesee, Cal.

Lydia Colyer, B.A., Teacher, Home address, Reno.

Helen Fulton, B.A., Y. W. C. A., Field Secretary, Russ Building, San Francisco, Cal.

William H. Goldsworthy, B.S., Mining Engineer, San Francisco, Cal.
 Dudley D. Homer, B.S., Mining Engineer, Assistant Manager, Devisadero Mine, Salvador, Central America.
 *Hazel Pearl Larcombe, B.A. (Mrs. Clyde S. McKenzie). *1915.
 Louis S. Leavitt, B.S., Engineer, Siam.
 Margaret E. Mack, B.S.; A.M., Columbia, 1910. Dean of Women and Assistant Professor of Biology, University of Nevada, Reno.
 Archibald J. Millar, B.S., Civil Engineer, Gardnerville.
 Ernest D. Mack, B.S., 418 Cheney Street, Reno. Member of firm Mack Auto Co., Inc.
 Irene Myrtle Mack, B.A. (Mrs. H. P. Fisher), 1312 E. Washington Street, Stockton, Cal.
 Clyde Stuart McKenzie, B.S., Private, 27th Engineers, Camp Meade, Maryland.
 Lulu B. McMullen, B.A. (Mrs. Lulu Hurley), Teacher, Elko.
 Alice Woodward O'Brien, B.A., Sparks, Teacher, Public Schools, Minden.
 Audrey W. Ohmert, B.A. (Mrs. J. Ohmert), 704 Hoyt Street, Portland, Oregon.
 Dorothy Frances Parker, B.A.; M.A., 1912. Teacher, High School, Ely.
 Nicholas Louis Rossi, B.S., Civil Engineer. Address not known.
 Maud A. Sawin, B.A. (Mrs. C. C. Taylor), Carson City.
 John E. Sears, B.S., Farming, Colfax, Cal.
 S. Yamauchi, B.A. Address not known.

CLASS OF 1911

Ellsworth R. Bennett, B.S., Principal, Mining School, Tonopah.
 Florence Leslie Bray, B.A.; M.A., 1916, Teacher, Carson City.
 Cora M. Cleator, B.A. Last address, San Diego, Cal.
 Cecil Willis Creel, B.S., in charge Field Station, U. S. Dept. of Agriculture, Forest Grove, Oregon.
 Marion H. Foss, B.S., Mining Engineer, 4625 Lake Avenue, Chicago.
 Hugo E. Hauser, B.S., Civil Engineer, Last address, Yerington.
 *Walter C. Harris, B.S. *1913.
 Vera Ellen Hasch, B.A. (Mrs. B. L. Holcomb), R. F. D. 1, Reno.
 Claud H. Heise, B.S., Mining Engineer, Notre Dame, des Anges, Quebec.
 Charles F. Hobbins, B.S., 829 N. Virginia Street, Reno. Private, Signal Corps, American Exped. Force.

John S. Horn, B.S., 1421 Soniat Street, New Orleans, La. Chief Chemist, Jefferson Distillery Co.
 Melvin E. Jepson, B.S., 245 Mill Street, 1st Lieutenant Engineer Corps, American Exped. Force.
 Randall J. Layman, B.S., Electrical Engineer, Barstow, Cal.
 Agnes Mead, B.A. (Mrs. Don Bradner), Tonopah.
 Alfred Meyers, B.S., 109 Hillcrest Road, Berkeley, Cal. Mineral Land Inspector, S. P. Company, San Francisco, Cal.
 Gertrude B. Pike, B.A. (Mrs. Randall B. Layman), Barstow, Cal.
 Clinton W. Spark, B.S., Assayer, Tonopah.
 Harriet H. White, B.A., 304 Roberts Street, Reno. Teacher, Reno Public Schools.

CLASS OF 1912

Walter W. Anderson, B.S., Principal, Mining School, Ely.
 Elda Barber, B.A., 435 Riverside Avenue, Reno. Teacher, Reno Public Schools.
 Charles Leroy Brown, B.A.; M.A., 1913, Reno.
 Daniel E. Bruce, B.S., with Nevada Wonder Mining Co., Wonder.
 Donald C. Cameron, B.S., Mining Engineer. Address not known.
 Rowena Glass, B.A. (Mrs. W. F. Barch), Clifton, Arizona.
 Virgil M. Henderson, B.S., Principal, Traveling Mining School of Nevada, Yerington.
 Helen R. Hobbins, 829 N. Virginia Street, Reno. Teacher, Reno Schools.
 August Holmes, B.A.; M.S., 1912. Chemist, 2419 Madison Avenue, Baltimore, Maryland.
 Mathilda Jepson, B.A., Gardnerville.
 Helena E. Joy, M.S., Teacher, Los Angeles Schools, Box 71, Hollywood, Cal.
 Margaret A. Langwith, B.A., Winnemucca.
 Donald Linton, B.S. Last address, McGill.
 Hazel Ohmert, B.A., Winnemucca. Teacher, Winnemucca Schools.
 Edgar Ford Pearson, B.S., 439 Hill Street, Reno. Captain, Co. E., 316 Engineers, American Exped. Force.
 Florence Reed, B.A. (Mrs. Paul C. Schraps), Guayaquil, Ecuador, S. A.
 Roland M. Seaton, B.S. Last address, Santa Rosa, Cal.
 Paul C. Schraps, B.S., Mining Engineer with S. A. Développement Company, Guayaquil, Ecuador, S. A.

Isabelle Schuler, B.A. (Mrs. Raymond Spencer), Walnut Creek, Cal.
 Raymond Spencer, B.S., Walnut Creek, Cal. Capt. Signal Corps, Vancouver Barracks, Washington.
 Claude Teel, B. S., Mining Engineer, Notre Dame, des Anges, Quebec.
 Ethel Thompson, B.A. (Mrs. Edward L. Zimmer), Franktown.
 Carl L. Tibbals, B.S., 2nd Lt., 117 Engineers, Co. D., American Exped. Force.
 Edwin E. Williams, B.S. Last address, Eureka, Cal.

CLASS OF 1913

Morris D. Anderson, B.S., Civil Engineer. Last address, 370, 15th Avenue, San Francisco, Cal.
 Eunice A. Cagwin, B.A., Teacher, Public Schools, Sparks.
 Mortimer M. Charles, B.S., with Nevada Packing Company, Reno.
 Lillian A. Davey, B.A., Grass Valley, Cal.
 Marie A. De Flon, B.A., Teacher of Shorthand, Healds' Business College, San Francisco, Cal.
 Mildred A. Donohue, B.A. Address not known.
 Norman L. Dorn, B.S., Mech. Engineer Co. B., 38th Engineers, Ft. Meyer, Virginia.
 Emma D. Frisch, B.A. (Mrs. August Holmes), 2419 Madison Avenue, Baltimore, Maryland.
 Frank Gignoux, B.S., Mech. Engineer, 643 Ralston Street, Reno.
 Leonard L. Gilcrease, B.S., 507 N. Virginia Street, Reno. Signal Corps, Wireless Division.
 Lena Hauss, B.A. (Mrs. Morris D. Anderson), 370, 15th Avenue, San Francisco, Cal.
 Helen Higgins, B.A. (Mrs. C. A. Hendel), Simpson.
 Bertha Jones, B.A., Sweetwater, Teacher.
 Leola Lewis, B.A. (Mrs. Joseph F. McDonald), 710 S. Virginia Street, Reno.
 E. Reay Mackay, B.S., with Union Land and Cattle Co., Topaz.
 Lloyd B. Patrick, B.S., Arlington Place, Reno. Capt. Tank Service, Camp Colt, Gettysburg, Pa.
 Arthur I. Reynolds, B.S., Consulting Engineer, Manila, P. I.
 Raymond Robb, B.S., Assayer, Tonopah.
 William H. Settlemeyer, B.S., Gardnerville, 2nd Lieutenant Engineers, American Exped. Force.
 Lily Wilhelmina Smith, (Mrs. Frank Gignoux), 643 Ralston Street, Reno.

Thomas M. Smithers, B.S., Lieutenant Engineers, American Exped. Force.
 Lee Stebbings, B.A., Chemical Engineer, Cleveland Dental Mfg. Co., Cleveland, Ohio.
 Florence E. White, B.A., Sierra Vista, Reno.
 Joseph W. Wilson, B.S., County Agent, Smith-Lever Extension, Yerington.
 Edith Winter, B.S., Whiterock.
 Elizabeth M. Winter, B.A., Whiterock.

CLASS OF 1914

Neil K. Barber, B.S., 435 Riverside Avenue, Reno. Aviation School, Columbia University, New York City.
 Anne P. Cozzalio, B.A., Truckee, Cal. Teacher, Public Schools, Sparks.
 Leslie Evans, B.S., County Agent, Smith-Lever Extension, Lovelock.
 Robert P. Farrer, B.A., Gardnerville, 2d Lieutenant, Squad 40, Aviation Barracks, Berkeley, Cal.
 Claude P. Hamilton, B.S., Sergeant, Co. D., 26th Engineers, Camp Dix, N. J.
 Lester P. Harriman, B.S., Farming, Elko.
 Charles R. Hilton, B.S., 2nd Lieutenant, Searchlight Company, Wilmington, Delaware.
 Carrie Edith Linsea, B.A. (Mrs. F. St. Cyr), Teacher, Vernon.
 Ward W. Lusk, B.S., 2d Lieutenant, Ordnance Department, Production Division, Harrisburg, Pa.
 Grace Mahan, B.A., 73 High Street, Reno. Teacher, Reno Public Schools.
 J. Blair Menardi, Jr., Ensign, U. S. S. "Golden Gate," San Francisco, Cal.
 Carl Milentz, B.S., Business, Rock Island, Texas.
 Myrtle Neasham, B.S. (Mrs. Philip Raymond), Placerville, Cal.
 Edwina J. O'Brien, B.A., Sparks, Teacher, Sparks Schools.
 Earl T. Ross, M. A., Elko. Sergeant Q. M. N. A.
 Clara Smith, B.A. (Mrs. J. O. Beatty), Inlay.
 William I. Smyth, B.S., Mining Engineer, Rochester.
 Alice Van Leer, B.A. (Mrs. Lester P. Harriman), Elko.
 William Clarke Webster, B.S., 1734 Van Ness Avenue, Los Angeles, Cal. 2d Lieutenant, 22nd Machine Gun Battalion, American Exped. Force.
 Nathaniel D. Wilson, B.S., 123 Maple Street, Reno. Member of firm N. E. Wilson Drug Company. 31st Service Co., Signal Corps, Radio Div., Barracks B., College Park, Maryland.

Clerimond Withers, B.A. (Mrs. Edward Haug), Schurz.
Henry Wolfson, B.A., Box 413, Reno.
1st Lieutenant, A. P. O., 727 American Exped. Force, France. Statistical Division.

CLASS OF 1915

Elmore S. Abbott, B.S., with Holt Manufacturing Co., Stockton, Cal.
Mabel Routh Akin, B.A., Teacher, Girard, Kansas.
Thomas F. Banigan, B.S., Chemist, Hercules Powder Co., Wilmington, Delaware.
Dorothy Jane Bird, B.A.; M.A. (Mrs. J. A. Nyswander), Reno.
Ethel Brown, B.A. (Mrs. W. S. Carter), Austin.
John I. Cazier, B.S., Stockman and rancher, Wells.
Gei Coe, B.S. Last address Fallon.
Philip S. Cowgill, B.S., Field Engineer for United Verde Copper Co., Jerome, Arizona.
Carna H. Damm, B.A. (Mrs. F. N. Dondero), 942 Sierra Street, Reno.
Delwyn Dessar, B.S., Captain, F. A. R. C. 6th Battalion, Camp Zachary Taylor, Kentucky.
Veronica Dickey, B.A., Sparks. Teacher.
Gladys E. Fraser, B.A., Sparks. Teacher.
Jessie Hylton, B.A., Hylton.
Ira L. Kent, B.S., Fallon. Private 42nd Co., 11th Battalion American Exped. Force.
*George Latapie, B.S., Civil Engineer, *1916.
Laurena Marzen, B.A., Teacher, High School, Truckee, Cal.
Marjorie Mead, B.A., Teacher, Fallon.
P. A. McCarran, M.A., Chief Justice, Supreme Court, Carson City.
George L. McCreery, B.S., Yerington. 2d Lieutenant, Infantry, Camp Pike, Arkansas.
Joseph F. McDonald, B.S., Press writer, Evening Gazette, Reno.
Peter G. McKinley, B.S.; E.E., 1917. Instructor in Mechanical Engineering, University of Nevada. Lieutenant (J.G.) U. S. Naval Reserve Forces, U. S. S. "Frederick." New York City.
Harvey McPhail, B.S. Address not known.
Harper C. Neeld, B.S. Address not known.
George Ogilvie, B.S., Lee.
Adelbert Pfaging, B.S., with Wells Fargo Company, Reno.
Blanche Chrisman Preston, B.A. (Mrs. A. W. Preston), Reno.

Philip Raymond, B.S., Placerville, Cal. 2nd Lieutenant, 69th Engineers, American Exped. Force.
Ida Lysle Rushby, B.A. (Mrs. Archie Trabert), Jersey City, New York.
Gertrude Shade, B.A., 203 Mill Street, Reno. Teacher, Reno Public Schools.
Richard Sheehy, B.S., 1450 Washington Street, Apt. 5, San Francisco, Cal. Private, Signal Corps.
Pearl Stinson, B.A., 428 Sinclair Street, Reno. Teacher, Reno Public Schools.
Earl Swain, B.S., Ensign, Brooklyn Navy Yards, Brooklyn, N. Y.
Thomas P. Walker, B.S., 2d Lieutenant, Signal Service Corps, 2d Field Battalion, American Exped. Force.
Enleila Lane White, B.A. (Mrs. Wilfrid L. Wylie), 2818 Telegraph Avenue, Oakland, Cal.
Elmer G. Wiley, B.S., Wellington.
Josephine G. Williams, B.A., 202 Maple Street, Reno.
Theodore Lyster Withers, B.A., 556 Marsh Avenue, Reno. 2d Lieutenant, Coast Artillery, Fortress Monroe, Virginia.

CLASS OF 1916

David Denio Abel, B.S., Paradise Hill. Private, Artillery, Camp Taylor, Kentucky.
James Constable, B.S., 518 E. 6th Street, Reno. With Gen. Elec. Co., Schenectady, New York.
Fuuro N. Dondero, B.S., 96 Winter Street, Reno. Private, 10th Co., 3rd Battalion, 166 Depot Brigade, Camp Lewis, Washington.
Vivian Engle, B.A. (Mrs. J. W. Pearson), 1160 Clay Street, San Francisco, Cal.
Frank C. Fake, B.S., 1634 25th Avenue, Oakland, Cal. Private, N. A. R. C., Massachusetts Institute of Technology, Boston, Massachusetts.
John Leslie Hancock, B.S., 64 Washington Street, Reno. Cadet, R. O. T. C., Camp Kearney, Cal.
Albert Jackson, B.S., Captain, Coast Artillery, Fort Hancock, New Jersey.
Leslie E. Johnson, B.S., Farming, Wells.
Vera E. Lemmon, B.A. (Mrs. Louis Hermann), Oakland, Cal.
Mary M. Leon, B.A. (Mrs. Waterfield Painter), Packard.
Edith Mack, B.S. (Mrs. Leslie Johnson), Wells.
H. T. McQuiston, B.S., Chico, Cal. Cadet, R. O. T. C., Camp Kearney, Cal.

Ruth Miller, B.A., 745 N. Center Street, Reno. Secretary, Veterinary Department, University of Nevada.
 Ruth Murray, B.A., 24 E. Fourth St., Reno.
 Robert Ostroff, B.A., Interne, Lane Hospital, San Francisco, Cal.
 Waterfield Painter, B.S., Mining Engineer, with Packard Mines, Packard.
 Jack W. Pearson, B.S., with General Electric Company, San Francisco, Cal.
 Ina Powers, B.A., 339 First Street, Reno. Teacher, Reno Schools.
 William Powers, B.S., Farming, Fallon.
 Mary Raitt, B.A., Sparks.
 Charles P. Reilly, B.A., Tracy, Cal.
 Linford D. Riley, B.S., Ranching, Yerington.
 Selma Sielaff, B.A., 317 Maple Street, Reno.
 Archie Trabert, B.S., with General Electric Company, New York, N. Y.
 Alice F. Trout, M.A. (Mrs. W. D. Trout), St. Anthony, Idaho.
 Lawrence White, B.S., Chemist, with Government Laboratories, Papai-kon, H. I.
 Ethel Winger, B.A., Principal, Public Schools, Midas.
 Georgianna M. Young, B.A., Teacher, High School, Elko.

CLASS OF 1917

Wayne B. Adams, B.S., 1107 Riverside Avenue, Reno. 2d Lieutenant, Infantry, American Exped. Force.
 Leah Barker, B.S., County Home Demonstrator, Smith-Lever Extension, Gardnerville.
 Ellen Isabelle Bertschy, B.A., 821 N. Center Street, Reno.
 Felix Borzynski, B.S., 2d Lieutenant, Post Headquarters, Kelley Field No. 1, San Antonio, Texas.
 Chester Brennan, B.A., Elko. Teacher, High School, Sparks.
 Gardner Chism, B.S., Chism Ranch, Reno. 2d Lieutenant, Infantry, Replacement Camp, Georgia.
 Agnes Constable, B.A., 518 E. Sixth Street, Reno.
 Marjorie Cowgill, B.A., 305 Maple Street, Reno.
 Marguerite Crotty, B.A. (Mrs. Thomas C. O'Connor), Lovelock.
 Glenn Engle, B.S., Auburn, Cal., with U. S. G. S., Fallon.
 Elsie Farrer, B.A., Gardnerville. Teacher.
 Juanita Frey, B.A., Gardnerville. Teacher.
 William Fife, B.S., 219 Elm Street, Reno. 2d Lieutenant, Co. 28, 100 Battalion, Camp Lewis, Wash.

Jose Guevara, B.S. Address not known.
 Edith C. Harris, 661 Ralston Street, Reno.
 Edith S. Harris, 629 Lake Street, Reno.
 John W. Heard, Santa Cruz, Cal. 2d Lieutenant, 347 F. A., Battalion B, American Exped. Force.
 Dorothy Hempton, B.A., Teacher, Public Schools, Battle Mountain.
 Margaret Heuer, B.A., Teacher, Public Schools, Ely.
 Wilmer O. Hinkley, B.S., Care of Supervisor, U. S. N. R. F., Ferry Building, New York City, Lieutenant, U. S. S. "Zuiderdijk."
 Harry H. Hovey, B.S., Cadet R. O. T. C., Camp Fremont, Cal.
 Elsie Humphreys, B.A., 737 Lake Street, Reno.
 Carl D. Kemper, B.S., Auburn, Cal. Sergeant, Tank Corps.
 Margaret Kemper, B.A., Auburn, Cal.
 Thomas King, B.S., 4710 Cimarron Street, Los Angeles, Cal. 1st Lieutenant, 23rd Engineers, American Exped. Force.
 Marguerite MacIver, B.S. (Mrs. Lunsford Yandell), Poleta, Cal.
 Dorothy Mahan, B.S., 73 High Street, Reno. Secretary, U. S. Experimental Farm, Fallon.
 Charles H. Masters, B.S., with Zinc Company, Ltd., Notre Dame des Agnes de Montauban, Portneuf Co., Quebec.
 Ruth McKissick, B.A., McKissick Hotel, Reno. Clerk, Reno National Bank.
 Dorothy Morrison, B.A. (Mrs. R. L. Gibson), Gibson Apartments.
 William Pennell, B.S., 849 N. Virginia Street, Reno. Private, 20th Engineers, American Exped. Force.
 Ruth Pyle, B.A. (Mrs. Thos. P. Walker), 506 West 113th Street, New York City, N. Y. Secretary and Organizer, Girls, Patriotic League.
 Helena Shade, B.A., Resident Secretary, Y. W. C. A., University of Nevada, Reno.
 Frank Silva, B.S., 2d Lieutenant, 4th Regiment, Aviation Camp, Waco, Texas.
 Dorris Taylor, B.A., 336 East Street, Reno.
 Eva Walker, B.A., Teacher, High School, Elko.
 Wilfrid L. Wylie, B.A., with Union Oil Company, San Francisco, Cal. 2818 Telegraph Avenue, Oakland, Cal.

CLASS OF 1918

Elizabeth D. Bailey, B.A., 547 Ralston Street, Reno.

- Jean Magdalena Bertschy, B.A., 821 N. Center Street, Reno.
 F. L. Bixby, C.E., Engineer, in charge Irrigation Investigations, U. S. D. A., University of Nevada, Reno.
 Howard E. Browne, B.A., 53 Park Street, Reno. Private, Draft Army, Camp Fremont, Cal.
 Myrtle Cameron, B.A., 905 W. Second Street, Reno. With Reno Power, Light and Water Company.
 Georgia Damm, B.A., Lovelock.
 Donna Dyke, B.A., Lovelock. Teacher, Las Vegas Schools.
 Augusta Curler Finney (Mrs. Lynn Finney), Elko.
 Grace Anita Fuss, B.A., Lovelock.
 Lia Submit Harniss, B.A., New York City, New York.
 Alice A. Hobbins, B.A., 829 N. Virginia Street, Reno.
 William T. Holcomb, B.S., Private, Camp A. A. Humphreys, Accotink, Virginia.
 Alonzo Cheney Wilber, B.S., 945 Nevada Street, Reno.
 Robert Lyle Kimmel, B.A., Sparks. News writer with Reno Evening Gazette.
 Elmer Knight, B.S., Grass Valley, Cal. Private E 5 Gun Sheds, Fort Riley, Kansas.
 Blanche Lothrop, B.A., 1801 I Street, Sacramento, Cal.
 Helen E. Mace, M.A., Azusa, Cal. Teacher, Las Vegas Schools.
 Faith Maris, B.A., Manhattan.
 Adele C. Norcross, B.A. (Mrs. Edwin Bender), Pensacola, Florida.
 Stanley J. Pargellis, B.A., Y. M. C. A., Reno. Cadet, Specialists' School, Fort Winfield Scott, Cal.
 Elrod Pohl, B.S., Ensign, U. S. Navy. 505 York Street, Vallejo, Cal.
 Laura M. Rains, B.A., 415 N. Virginia Street, Reno.
 Hulda Shartel, B.A., Lake City, Cal. With Reno Power, Light and Water Co., Reno.
 Emma Lou Singer, B.A., Goldfield.

HONORARY DEGREES

- Rev. Chas. F. Aked, Honorary LL.D., 1913. San Francisco, Cal.
 Mrs. Rose Viola Stewart Berry, Honorary M.A., 1907. Oakland, Cal.
 Judge Azro E. Cheney, Honorary LL.D., 1908. 235 S. Virginia Street, Reno.
 *Hannah K. Clapp, Honorary M.A., 1888. *1908.
 *Mrs. Mary W. Emery, Honorary M.A., 1895. *1916.
 Judge Edward S. Farrington, Honorary LL.D., 1908. Carson City.
 George Brinton McHarvey, Honorary LL.D., 1908. Harper Publishing Company, Franklin Square, N. Y.
 Mrs. Katherine Mackay-Blake, Honorary M.A., 1908. Paris, France.
 Frank H. Norcross, Honorary LL.D., 1911. 701 Lake Street, Reno.
 Rev. Charles Adolph Ramm, Honorary LL.D., 1908. San Francisco, Cal.

SUMMARY OF ALUMNI

Alumni living.....	540
Alumni deceased	29
Honorary Alumni living.....	8
Honorary Alumni deceased	2
Total	<hr/> 579

INDEX OF ALUMNI

Names of deceased Alumni are in *italic*

A

1915 Abbott, Elmore Stuart
1901 Abel, James F..
1916 Abel, David Denio
1917 Adams, Wayne
1913 Aked, Rev. Chas. F. (Honorary)
1915 Akin, Mabel Routh
1901 Alexander, Wallace D.
1903 Allen-Fenstermaker, Carrie
1902 Allen-Haworth, Leona
1902 Anderson, George
1913 Anderson, Morris D.
1912 Anderson, Walter W.
1906 Arms-Jacks, Mary E.
1903 Arms, Miranda Ray
1902 Arnot, Edwin P.
1904 Arnot-Leavitt, Laura
1900 Arnot-Rice, Mary E.
1901 Ayers, Irwin W.

B

1905 Bacon-Chism, Mary
1918 Bailey, Elizabeth Doris
1915 Banigan, Thomas F.
1912 Barber, Elda Marion
1914 Barber, Neil K.
1903 Barker, Frank
1892 Barney, William E.
1917 Barker, Leah
1893 Bell, Agnes
1901 Bender-Worn, Kate C.
1910 Bennett, Clayton A.
1911 Bennett, Ellsworth R.
1903 Berry-Terron, Emily
1907 Berry, Mrs. Rose Viola Stewart
(Honorary)
1900 Berry, William Frank
1917 Bertschy, Ellen Isabel
1918 Bertschy, Jeanne Magdalena
1910 Bird, Donald M.
1915 Bird-Nyswander, Dorothy Jane
1907 Blake-Williams, Florence
1904 Blakeslee-Hughes, Mabel H.
1897 Bliss, George Russell
1895 Blum-Blaney, Louise
1901 Bonham, Fenton A.
1897 Bonham, Jessie Gertrude
1917 Borzynski, Felix
1896 Boyd-Durkee, Adelaide
1899 Boyd, Delle
1899 Boyle, Emmet D.
1905 Bradley, Dean F.
1903 Bradshaw, Marcus G.
1897 Brambila, Robert M.
1896 Brandon, William
1905 Brannin-Davis, Lucy R.
1911 Bray, Florence L.
1902 Bray, John Carl

1917 Brennen, Chester Allyn
1891 *Bristol, Frederick Amos*
1899 *Bristol, John James*
1912 Brown, Charles Leroy
1893 *Brown, Charles Peleg*
1915 Brown-Carter, Ethel E.
1899 Brown, Thomas Pollock
1918 Browne, Howard Edgar
1912 Bruce, Daniel Eldred
1898 *Bruette-Ward, Maud Nera*
1899 *Bruette, Nelson*
1900 Brule, William Henry
1905 Bulmer, Halbert B.

C

1913 Cagwin, Eunice
1896 Cahlan, Albert W.
1893 Caine, Edwin E.
1899 Caine-Martinez, Gertrude
1912 Cameron, Donald C.
1904 Cameron-Rhodes, Jeanette
1902 Cameron, John D.
1918 Cameron, Myrtle
1907 Carpenter, Jay A.
1906 Case, John S.
1902 Case, Seymour
1904 Catlin, William Prince
1904 Caton, Albert J.
1906 Cazier-Franklin, Helen H.
1906 Cazier, Henry H.
1915 Cazier, John I.
1913 Charles, William Mortimor
1908 Cheney, Judge Azro E. (Hon-
orary)
1917 Chism, Gardner L.
1905 Chism, Harry C.
1899 Chism, John
1902 Church, Mrs. Florence H.
1888 *Clapp, Hannah K.* (Honorary)
1911 Cleator, Cora
1906 Clemons, Jay H.
1915 Coe, Gei
1907 Coll-McFadden, Edna
1910 Colyer, Lydia
1904 Comerford, James V.
1917 Constable, Agnes
1916 Constable, James, Jr.
1905 Cooke-Saxton, Mary Elizabeth
1910 Conkey-Frey, Irene M.
1908 Cowgill-Miller, Alberta A.
1917 Cowgill, Marjorie
1915 Cowgill, Philip
1914 Cozzallo, Anne P.
1911 Creel, Cecil Willis
1917 Crotty-O'Connor, Marguerite E.
1900 Culp-Sheffield, Lulu O.
1910 Curnow, George
1907 Curran, Andrew C.
1891 Cutting, Henry C.

D

1915 Damm-Dondero, Carina H.
 1918 Damm, Georgia C.
 1913 Davey, Lillian H.
 1907 Davidovich, Milan
 1892 Davis, Blanche
 1908 Davis, John Newman
 1901 Davis-Curry, Vera Stuart
 1913 DeFlon, Marie
 1915 Dessar, Delwyn
 1904 Delongchamps, Fred J.
 1899 *Deater, Harry H.*
 1915 Dickey, Mary Veronica
 1908 *Doane, Arthur V.*
 1900 Dodd-Young, Charlotta
 1913 Donahue, Mildred
 1916 Dondero, Fuiro Nicholas
 1899 Dopson-Rulison, Isadore
 1913 Dorn, Norman L.
 1899 Doten, Alfred
 1902 *Doten, Goodwin Stoddard*
 1898 Doten, Samuel Bradford
 1906 Drake, Frank
 1898 Duffy, Dennis M.
 1899 Dunsden, Nathaniel
 1895 Durkee, Joseph
 1895 Durkee, Samuel C.
 1918 Dyke, Donna

E

1904 Ede, Allen S.
 1901 Ede-Wulschleiger, Irene
 1898 Ede, Leonard Greeley
 1897 Edmunds-Sauer, Alice Emily
 1897 Edmunds, Amy Gertrude
 1908 Elam, Anna Sophia
 1895 *Emery, Mrs. Mary Whitesides*
 (Honorary)
 1917 Engle, Glenn F.
 1916 Engle-Pierson, Vivian
 1903 Erickson, Edward J.
 1903 Esden, Lillian E.
 1914 Evans, Leslie
 1904 Evans, Ben Allen
 1902 Evans-Robinson, Elizabeth
 1897 Evans, John N.
 1898 Everett, Wilbur S.

F

1916 Fake, Frank Clement
 1912 Farrer, Robert
 1917 Farrer, Elsie D.
 1908 Farrington, Judge Edward S.
 (Honorary)
 1897 Feeney, Martin A.
 1898 *Ferguson, David*
 1917 Fife, William
 1898 Finlayson, Donald R.
 1918 Finney, Mrs. Augusta Curler
 1895 Flood, Albert J.
 1895 Flood, Winfield J.
 1910 Foss, Marion H.
 1895 Frandsen, Peter
 1915 Frazer, Gladys E.
 1899 Frazer, Robert H.
 1908 Freeman, Fred J.

1894 Frey, Frederick C.
 1917 Frey, Juanita
 1908 Frey, Laurence J.
 1896 Frey-Sadler, Louise
 1913 Frisch-Holmes, Emma E.
 1910 Fulton, Helen
 1898 Fulton, John A.
 1918 Fuss, Grace Anita

G

1908 Gallagher, Hugh J.
 1900 Gault, Daniel W.
 1908 George, Edward T.
 1904 Gibson-Chester, Agnes Pearl
 1913 Gignoux, Frank C.
 1909 Gignoux, Raymond J.
 1912 Gilcrease, Leonard
 1912 Glass-Barch, Rowena E.
 1906 Goble-Weathers, Alma
 1897 Godfroy-Longley, Victoria
 1910 Goldsworthy, Wm. H.
 1907 Goldstein, L. H. (see Golton).
 1907 Golton, Louis H.
 1899 Gregory, John M.
 1902 Grey, Blaine
 1900 Grimes-Burton, Lucy
 1917 Guevera, Jose

H

1902 Hall-David, Florence R.
 1901 Hall, Joseph W.
 1914 Hamilton, Claude
 1906 Hamlin, Alfred S.
 1916 Hancock, John Leslie
 1905 Hand-Luke, Catherine
 1911 Hanser, Hugo
 1896 *Hansen, Andrew*
 1900 Hardach, Edward E.
 1918 Harniss, Lia Submit
 1914 Harriman, Lester P.
 1903 Harrington, Walter Burt
 1917 Harris, Edith C.
 1917 Harris, Edith Simpson
 1911 *Harris, Walter Cameron*
 1907 Hart, James
 1908 Harvey, George Brinton Mc.
 (Honorary)
 1911 Hash-Holcomb, Vera E.
 1913 Hauss-Anderson, Lena
 1901 Hayes, William L.
 1900 • Hays, David W.
 1917 Heard, John Williamson
 1911 Heise, Henry
 1917 Hempton, Dorothy
 1912 Henderson, Virgil M.
 1896 *Henry, John M.*
 1906 Hershisier-Hymer, Beulah
 1903 Hesson, Robert W.
 1917 Heuer, Margaret E.
 1898 Hickey-Hughes, Loretto
 1913 Higgins-Hendel, Helen Brelsford
 1897 Higgins, Jerome B.
 1914 Hilton, Chas R.
 1917 Hinkley, Wilmer O.
 1896 Hironymous-Dangberg, Gertrude
 1918 Hobbins, Alice Crawford

1911 Hobbins, Frank
1912 Hobbins, Helen R.
1906 Hofmann, Gustav E.
1918 Holcomb, William T.
1912 Holmes, August
1900 Holmes-Hays, Ida M.
1910 Homer, Dudley D.
1911 Horn, John S.
1917 Hovey, Harry H.
1917 Humphrey, Elsie L.
1915 Hylton, Jessie G.

J

1916 Jackson, Albert M.
1906 Jameson, Curry
1902 Jameson, Harry
1900 Jameson, Scott
1912 Jepson, Mathilda
1911 Jepson, Melvin E.
1903 Johnson-Bracken, Anna
1916 Johnson, Leslie Eugene
1913 Jones, Bertha
1906 Jones, Harry L.
1900 Jones, John B.
1912 Joy, Helena A.
1899 Julien, Louise A.

K

1908 *Kane-West, Mary June*
1907 Kearney, William M.
1898 Keddie-Palmer, Helen
1901 Keddie, William A.
1903 Kelley, Arthur L.
1905 Kelley, Mark M.
1917 Kemper, Carl D.
1917 Kemper, Margaret
1907 Kennedy, Miles B.
1903 Kent-Wallace, Florence V.
1915 Kent, Ira L.
1899 Keyser, Charles P.
1918 Kimmel, Robert Lyle
1917 King, Thos. R.
1908 Kline, Louis F.
1906 Knemeyer, Bertha
1918 Knight, Elmer
1901 Kornmayer, Frank
1901 Kruger, Tillie V.

L

1897 Lachman, Edmund D.
1909 Lake, Winfield S.
1912 Langwith, Margaret A.
1910 *Larcombe-McKenzie, Hazel P.*
1915 *Latapie, George A.*
1899 Lawrence, Thomas J.
1911 Layman, Randall B.
1902 Leadbetter, Benj. C.
1903 Leadbetter, Even Percy
1900 *Leavitt, George Allen*
1907 Leavitt, James D.
1910 Leavitt, Louis S.
1916 Lemmon-Hermann, Vera Ella
1916 Leon-Painter, Mary Maude
1903 Levy, Dorothy
1892 Lewers, Albert M.
1893 Lewers, Charles R.

1898 *Lewers, Ellen R.*
1913 Lewis-McDonald, Leola
1899 Libby, Jason M.
1896 Linscott, Fred M.
1895 Linscott, Stella
1911 Linton, William Donald, Jr.
1914 Linsea-St. Cry, Edith
1899 Longley, Alfred L.
1918 Lothrop, Blanche Teresa
1903 *Luke, Frank H.*
1898 Luke, William J.
1913 Lusk, Ward W.

M

1911 McBride, Bonnielfield
1915 McCarran, P. A.
1903 McClintock, Saxe M.
1902 McCormack, Elizabeth
1915 McCreery, George L.
1906 McDermott, Laura
1915 McDonald, Joseph F.
1910 McKenzie, Clyde S.
1915 McKinlay, Peter G.
1917 McKissick, Ruth
1906 McManaman, Wilson
1910 McMullen-Hurley, Lulu B.
1909 McNair, Georgia A.
1915 McPhail, Harvey F.
1916 McQuiston, H. T.
1903 McNear, James
1917 MacIver-Yandell, Marguerite
1918 Mace, Helen Elizabeth
1896 Mack, Arthur P.
1916 Mack-Johnson, Edith
1916 Mack, Effie M.
1910 Mack, Ernest Deal
1910 Mack-Fisher, Irene M.
1903 Mack, Joseph P.
1910 Mack, Margaret E.
1899 Mack, Thomas W.
1899 Mackay-Blake, Mrs. Katherine
(Honorary)
1913 Mackay, E. Reay
1894 Magill, Charles
1897 Magill, John R.
1917 Mahan, Dorothy
1914 Mahan, Grace
1918 Maris, Faith
1894 Martin, Anna H.
1906 Marzen-McBride, Ethel L.
1915 Marzen, Laurena A.
1908 Massey, William H.
1917 Masters, Charles Ford
1901 Maxwell, Agnes J.
1906 Maxwell, Alice H.
1905 Mayberry, Marguerite E.
1901 Mayer, Charles G.
1902 Mayhugh, John S.
1911 Mead-Bradner, Agnes
1915 Mead, Marjorie
1914 Menardi, J. B.
1908 Mibills, Melvin E.
1914 Milentz, Carl A.
1909 Millar-Kemp, Isabel
1910 Millar, James A.
1916 Miller, Ruth

1901 Moran, Wm. J.
1917 Morrison-Gibson, Dorothy A.
1906 Morse, Ada E.
1898 Murphy-Litster, Rosalia
1916 Murray, Ruth
1911 Myers, Alfred

N

1908 Nadon, Joseph A.
1901 Nash-Tranter, Maude E.
1904 Nathan, Fred
1914 Neasham-Raymond, Myrtle
1915 Neeld, Harper C.
1905 Nesbitt, James
1918 Norcross-Bender, Adele Cutts
1908 Norcross, Charles A.
1891 Norcross, Frank H.
1900 Norris, William F.
1900 North-Ambur, Amelia M.
1895 North, Mary E.
1900 North, Ruby
1895 North, William H.

O

1910 O'Brien, Alice W.
1914 O'Brien, Edwina
1906 O'Brien, W. J.
1915 Ogilvie, George F.
1903 *O'Hara, Bernard*
1900 Ohmert-Ohmart, Audrey
1912 Ohmert, Hazel M.
1907 O'Leary, Francis R.
1909 O'Neill-Lyons, Mary E.
1905 O'Neill, William J.
1902 *Orr, Laura B.*
1895 *Osburn, Ralph L.*
1908 Overman-Hart, Eliza H.
1909 Owaku, Ihei

P

1916 Painter, Waterfield
1909 Palmer, Stanley G.
1896 Palmer-Tilley, Mae
1905 Palmer, Walter S.
1918 Pargellis, Stanley M.
1907 Parker-Powers, Amy J.
1910 Parker, Frances Dorothy.
1899 Parker-Walts, Martha M.
1913 Patrick, Lloyd B.
1912 Pearson, Edgar Ford.
1916 Pearson, Jack Walter
1905 Pearson, Will
1903 Peckham, James G.
1917 Pennell, William
1907 Peterson, Frank L.
1906 Peterson, Harriett Irene
1915 Pfizling, Adelbert
1898 Phillips-Dawson, Sadie.
1911 Pike-Layman, Gertrude
1904 Plumb-King, Mabel
1918 Pohl, Elrod
1899 Pohl, Louise M.
1905 Pope, William
1896 Powers, Emmet A.
1907 *Powers, George D.*

1916 Powers, Iua H.
1916 Powers, W. M.
1915 Preston, Mrs. Blanche C.
1904 Price, James H.
1908 Pronty, Anna E.
1917 Pyle-Walker, Ruth Ann

Q

1902 Quinn, Patrick J.

R

1918 Raines, Laura Mercedes
1916 Raitt, Mary Josephine
1908 Ramm, Rev. Charles Adolph
(Honorary)
1900 Rammelkamp-Masterson, Clara A.
1903 *Rammelkamp-Kirkwood, Eliza-
beth*
1904 Rammelkamp-Masterson, Georgia
1915 Raymond, Philip E.
1912 Reed-Schraps, Florence
1909 Reed-Robinson, Mabel L.
1916 Reilly, Charles Philip
1897 Riegelhuth, Katherine
1913 Reynolds, Arthur I.
1899 *Richard, George Raymond*
1901 Richard, Leroy L.
1903 Richardson-Bishop, Mabel
1916 Riley, Linford Dale
1913 Robb, Raymond F.
1909 Roedder, Charles D.
1900 *Roussau, Bessie*
1914 Ross, Earl T.
1909 Ross, Silas E.
1910 Rossi, Nicholas L.
1915 Rushby-Trabert, Ida Lysle
1908 Ryan, Frank

S

1901 Sadler, Alfred R.
1907 Sawyer, Robert W.
1910 Sawin-Taylor, Maude A.
1895 *Saxton, Frank H.*
1900 Skinner-Degman, Frances A.
1894 Schadler-Wardin, Anna M.
1901 Schadler, August H.
1903 Schoer, Claude P.
1912 Schraps, Paul C.
1912 Schuler-Spencer, Isabelle
1909 Schuler, May
1907 Scott, Joseph D.
1910 Sears, John E.
1912 Seaton, Roland M.
1899 Seagrave, David C.
1896 Seagrave, William H.
1913 Settlemeyer, William H.
1915 Shade, Gertrude
1917 Shade, Helena
1918 Shartel, Eleanor Hulda
1915 Sheehy, Richard
1899 Sherman-Keyser, Aimee A.
1906 Sielaff, Alwine
1900 Sielaff, Gustav
1916 Sielaff, Selma
1917 Silva, Frank

1909 Singer, Dorothy E.
 1918 Singer, Emma Lou
 1906 Smiley, John A.
 1913 Smithers, Thomas McC.
 1900 Smith, Alfred M.
 1913 Smith-Gignoux, Alice Wilhelmina
 1905 Smith, Cassius C.
 1914 Smith-Beatty, Clara I.
 1896 Smith-Adamson, Laura
 1905 Smith, Claude L.
 1914 Smyth, William I.
 1907 Snapp-Farrell, Mabel
 1903 Snapp-Whitaker, Pearl
 1909 *Snare-DeArmond, Reba O.*
 1905 Souchereau, Obeline
 1902 Southworth, Harford C.
 1911 Spark, Clinton W.
 1901 Sparks-Siders, Ethel V.
 1912 Spencer, Raymond
 1895 Stanaway-Briggs, Alice Mabel
 1905 Stark, William C.
 1892 Stadtmuller, Frederick
 1906 Standerwick, Harry M.
 1897 Start, Harry A.
 1913 Stebbins, Lee W.
 1905 Steckle, Abram H.
 1903 Stewart, Elbert
 1907 Stewart, Fred B.
 1894 Stewart, Harry E.
 1893 Stiner, Ina H.
 1915 Stinson, Pearl
 1901 *Stubbs, Donald P.*
 1899 Stubbs-True, Elizabeth S.
 1901 Stubbs, Ralph S.
 1895 Stubbs-Fulton, Theodora W.
 1898 Sullivan, John J.
 1898 Sunderland, John
 1898 Sunderland-O'Sullivan, Katherine
 1915 Swain, Earl H.
 1893 Swan, Smith

T

1899 Tally, Robert
 1903 Taylor, Alfred
 1917 Taylor, Dorris L.
 1901 Taylor, William L.
 1912 Teel, Claude
 1912 Thompson-Zimmer, Ethel R.
 1904 Thompson, Frank P.
 1898 Thompson, John W.
 1898 Thompson-Dimmick, Maude
 1904 Thompson, William
 1912 Tibbals, Carl L.
 1901 Tobin, Richard C.
 1916 Trabert, Archie
 1897 Tredway-Kaiser, Susie M.
 1916 Trout, Mrs. Alice Frances

U

1906 Updike, Daniel H.

V

1914 Van Leer-Harriman, Alice

W

1917 Walker, Eva Anna
 1915 Walker, Thomas P.
 1896 Walts, Fred E.
 1898 Walts, Guy
 1896 Ward, Albert W.
 1901 Ward, David S.
 1895 Ward, Grace V.
 1899 Ward-Donohue, Louise G.
 1907 Weathers, Leland Stanford
 1903 Weathers-Flickinger, Olive E.
 1914 Webster, Clarke
 1902 Webster, Elizabeth
 1906 Weeks-Standerwick, Sadie J.
 1907 Weddle, Walter E.
 1908 Westall, Alfred H.
 1904 West, George F.
 1896 Wheeler-Senseny, Mildred Maude
 1903 Whitaker, Fred W.
 1915 White-Wylie, EuLeila
 1913 White, Florence
 1911 White, Harriet H.
 1916 White, Henry Laurence
 1918 Wilber, Alonzo Cheney
 1915 Wiley, Elmer G.
 1911 Williams, Edwin E.
 1899 *Williams, Enid M.*
 1909 Williams, Homer L.
 1903 Williams, Joseph A.
 1915 Williams, Josephine G.
 1896 Williams, Otto T.
 1913 Wilson, Joseph W.
 1914 Wilson, Nathaniel
 1916 Winger, Ethel
 1913 Winter, Bessie M.
 1913 Winter, Edith
 1905 Wise-Catlin, Ollie
 1914 Withers-Haug, Clerimond
 1915 Withers, Theodore Lyster
 1914 Wolfson, Henry
 1904 Woodward-Reid, Anna B.
 1905 Wright, John W.
 1904 Wright, Nathaniel D.
 1917 Wylie, Wilfrid Lamont

Y

1910 Yamauchi, George S.
 1907 Yamaguchi, Telko
 1909 Young-Goodin, Blanche N.
 1916 Young, Georgiana M.
 1902 Young-Donnenwlf, Marian E.
 1909 *Young, Robert W.*

ALUMNI ADDRESSES WANTED

Information is asked for regarding the present addresses of the following, as correspondence with most of them sent to the last address on file at the University has been returned:

1895	Mary E. North, Salt Lake City, Utah.	1904	Allen S. Ede, Los Angeles, Cal.
1895	William H. North, Silverton, B. C.	1904	James H. Price, Reno.
1896	May Palmer Tilley, Pine Grove.	1905	F. Dean Bradley, Reno.
1897	Martin Feeney, San Francisco, Cal.	1905	William J. O'Neill, San Francisco, Cal.
1897	Harry A. Start, Portland, Oregon.	1905	Alfred S. Hamlin, Dinuba, Cal.
1898	John W. Thompson, Garfield, Utah.	1906	Laura McDermott, Hollister, Cal.
1899	Nathaniel Dunsten, Independence, Cal.	1906	Wilson McManaman, Monrovia, Cal.
1899	Jason M. Libby, Ray, Arizona.	1906	John A. Smiley, Santa Cruz, Cal.
1899	T. J. Lawrence, Mexico.	1907	Fred Bruce Stewart, Lone Pine, Cal.
1899	Louise Pohl, Tonopah.	1907	Walter E. Weddle, Los Angeles, Cal.
1900	Mary Arnot Rice, Oakland, Cal.	1907	Teiko Yamaguchi, Reno.
1900	Lulu Culp-Sheffield, Brooklyn, New York.	1908	John N. Davis, Blair.
1900	John B. Jones, Sacramento, Cal.	1908	Frank J. Ryan, Caliente.
1900	Amelia North-Ambur, Sparks.	1909	Ihei Owaki, Reno.
1900	Ruby North, Salt Lake City, Utah.	1909	Chas. D. Roedder, Reno.
1901	Tillie Kruger, Greenville, Cal.	1910	Nicholas L. Rossi, Templeton, Cal.
1901	Charles G. Mayer, San Francisco, Cal.	1910	S. Yamauchi, Reno.
1902	Blaine Grey, Reno.	1911	Cora M. Cleator, San Diego, Cal.
1902	H. C. Southworth, Los Angeles, Cal.	1911	Marion H. Foss, Chicago, Ill.
1903	Even P. Leadbetter, Pittsburgh, Pennsylvania.	1911	Hugo Hanser, Yerington.
1903	Alfred T. Taylor, Eureka.	1912	Donald Cameron, Austin.
1903	Saxe McClintock, Chewelah, Washington.	1912	Donald Linton, McGill.
1904	Mabel Plumb-King, Mokolunne, Cal.	1912	Edwin E. Williams, Eureka, Cal.
		1913	Mildred Donohue, Bodie, Cal.
		1915	Harvey McPhail, Sparks.
		1915	Harper C. Neeld, Salt Lake City, Utah.
		1915	Gei Coe, Fallon.
		1917	Jose Guevara, Alamosa, Colo.
		1918	Alonzo C. Wilber, Reno.

NEVADA STATE NORMAL SCHOOL

REGISTER OF GRADUATES—1889-1918

This list includes the names of students who, on recommendation of the University of Nevada, through the State Normal School, have received teachers' certificates for the elementary schools. There has been no revised list of Normal graduates for several years as the Normal Alumni has not kept up its organization. Under these circumstances it is probable that more than the usual number of inaccuracies will be found. Corrections will be thankfully received, as well as any information concerning those whose addresses are unknown:

Abel, Edith Lyle, 1907. Last address, Elko, 1907.	Beck, Jessie Parker, 1897, Teacher, Reno Schools, 618 Sinclair St., Reno.
Allen, Frances Bell, 1894 (Mrs. T. C. Wogan), Sparks.	Benson, Mary Leah, 1902 (Mrs. S. C. Weeks, Jr.), Wells.
Allen, Mary, 1895 (Mrs. C. P. Richards), Reno.	*Benson, Nettie, 1897 (Mrs. Charles E. Gates). Died, Wadsworth, January, 1903.
Allison, Rena Palmer, 1893 (Mrs. Rena Stone), R. F. D. 1, Ogden.	Blake, Maude, 1897, Last address, Tono, Elko Co., 1900.
Applegate, Mollie, 1891 (Mrs. Thomas Kohler). Last address, Pismo, Cal. 1911.	Blevins, Dollie A., 1904 (Mrs. T. G. Williams), Deeth.
Atherton, Blanche, 1890 (Mrs. C. E. Nagle), Ringold, Wash.	Blevins, Elvina, 1917, Deeth.
Bacon, Hazel B., 1913, 746 N. Virginia St., Reno.	Blevins, Viola, 1912, Teacher, Goldfield.
Baglin, Irene H., 1915 (Mrs. Chester E. Lonkey), Reno.	Blum, Josephine M., 1894 (Mrs. S. J. Weeks), Wells.
*Bailey, Laura, 1901 (Mrs. Edmund R. Simons). Died, Tacoma, Wash., November, 1912.	Bonnifield, Anna, 1907. Last address, Reedley, Fresno Co., Route 1.
Bain, Florence, 1899 (Mrs. John Holland), Lamaille.	Bradshaw, Carrie W., 1899 (Mrs. Carrie Blundell), 312 Sinclair St., Reno.
Baker, Jennie C., 1907 (Mrs. Herbert Bennett), Reno.	Bradshaw, Eva I., 1895 (Mrs. E. B. Posvar), 1656 Washington St., Denver, Colo.
Baker, Laila M., one-year diploma, 1916; two-year, 1917, Marina, Cal.	Bradshaw, Gussie C., 1900 (Mrs. Gussie McGinnis), 391 Valencia St., San Francisco, Cal.
Baker, Lucile, 1916, Ogden, Utah.	Bradshaw, Minnie M., 1902, Teacher, Paradise.
Ball, Wanda, 1917, Las Vegas.	Bradshaw, Thelma, 1918, Bishop, Cal.
Banta, Helene, 1901, Teacher, Reno Schools, 418 Maple St., Reno.	Brandon, Donna L., 1916, Tonopah.
Banta, Mary Louise, 1901 (Mrs. J. J. Hoydar). Last address, Vancouver, Wash., 1911.	Brandon, Thos. A., 1895, Attorney, Winnemucca.
Barclay, Annie E., 1898 (Mrs. N. Morgan), Virginia City.	Brewer, Alice E., 1898 (Mrs. William Gardner), Ruby Valley.
Barker, Leah, 1916, 431 W. Fourth St., Reno.	Brock, Jessie F., 1906. Last address, Ely, 1906.
Bartels, Kate H., 1908 (Mrs. Stewart), Big Pine, Cal.	Brown, Adna, 1916 (Mrs. Elmer Orr), Yreka, Cal.
Bates, Edna V., 1911 (Mrs. Lawrence Euyart), San Jose, Cal.	Brown, Irene V., 1909 (Mrs. C. A. Bennett), Notre Dame des Anges, Quebec.
Baumbach, Eva Christine, 1915, Teacher, Tuscarora.	Brown, Myrtle Frances, 1918, Minden.
Bean, Edna W., 1900 (Mrs. J. K. Seamon), Registry Clerk, Postoffice, Reno.	Brusso, Augusta, 1912, Teacher, McDermitt.
Beck, Alice M., 1901. Last address, Sutro, 1901.	Buchanan, Bessie, 1902. Last address, Sparks, 1910.

- Buchanan, Virgil. 1902. Last address, Reno, 1910.
- Bunker, Minnie Ella. 1893. Last address, Stanislaus, Cal., 1893.
- Burke, Nellie P., 1918, Goldfield.
- Burnett, Hattie, 1917, Virginia City.
- Burns, Edith Catherine, 1918, Reno.
- Cahill, Alice A., 1903. Last address, Grantville, 1904.
- Campbell, Lillian A., 1896 (Mrs. Lee Murphey), Eagleville, Cal.
- Cannan, Rita Agnes, 1918, Goldfield.
- Carter, Ruth Elizabeth, 1917, Smith.
- Case, Frances, 1899, Paradise Valley.
- Catlin, Edna N., 1895 (Mrs. F. W. Baker), Sparks. Regent, University of Nevada.
- Cesmat, Adrienne Anne, 1918, Reno.
- Chase, Sarah, 1904, Teacher, Reno Schools, 630 Alameda Ave., Reno.
- Choate, Carrie C., 1899. Last address, Unionville, 1904.
- Choate, Clara C., 1898. Last address, Unionville, 1904.
- Christiansen, Corinne L., 1913 (Mrs. Stanley E. Tower), Reno.
- Clark, Mary Rose, 1891, Reno.
- Clayton, Geraldine, 1917, North Fork, Elko County.
- Cliff, Bertha E., 1910, Teacher, Carson City.
- Clow, Mary, 1890 (Mrs. John Newman), Reno.
- Colquhoun, Gladys E., 1917 (Mrs. W. Schooley), Yerington.
- Comerford, Alice, 1900, Teacher, Oakland, Cal.
- Conway, Maud Elva, 1909. Last address, Sweetwater, 1909.
- Conaway, Margaret, 1904. Last address, Caliente, 1904.
- Cozzalio, Lee Rose, 1915 (Mrs. Dewey Suggett), Lakeview, Cal.
- Crane, Helena Theresa, 1907 (Mrs. Earl T. Ross), Fort Winfield Scott, Cal.
- Creek, Ethel, 1917, Clerk, Nevada Packing Co., Reno.
- Crocker, Charlotte, 1897. Last address, Lewiston, Cal., 1911.
- *Crutcher, Hugh E., 1897. Died.....
- Curler, Mollie, 1912, Teacher, Elko.
- Dake, Frances I., 1909 (Mrs. Jos. Campbell). Last address, Genoa, 1909.
- Damm, Anna C., 1903 (Mrs. John Toedt), Lovelock.
- Daugherty, Maud, 1890, Teacher Commercial Subjects, Tonopah High School, Tonopah.
- Davey, Lillian, 1909, Grass Valley, Cal.
- Davis, Emma D., 1915, Principal Schools, Montello.
- Deitz, Florence J., 1899. Last address, Stockton, Cal., 1903.
- Delaney, Mamie G., 1898, Principal Elementary Schools, Smith.
- Dewar, Louise C., 1906, Teacher, Reno.
- Dickinson, Laura, 1912. Last address, East Walker, 1913.
- Doane, Amy C., 1905 (Mrs. George E. Verrill), Chico, Cal.
- Donlin, Pauline S., 1916, Carson City.
- Donohue, Anne K. (Mrs. Thos. Kaney), Last address, Virginia City, 1898.
- Donohue, Margaret, 1897. Last address, Yerington, 1900.
- Douglas, Maude Lillian, 1896 (Mrs. S. M. Sample), Oakland, Cal.
- Douglas, Ruth M., 1916, Teacher, Fallon.
- Dow, Grace, 1903. Last address, Michigan Bluff, Cal., 1903.
- Drown, Kate K., 1907, Teacher, Lee.
- Duffy, Agnes M., 1916, Goldfield.
- Duffy, Ella C., 1896 (Mrs. T. C. Malloy), Napa, Cal.
- Duncan, Pearl, 1911, Teacher, Reno Schools, 542 Ralston St., Reno.
- Dunlop, Hazel M., 1908 (Mrs. J. C. Durham), 719 Sierra St., Reno.
- Dyke, Donna, 1918, Lovelock.
- Ede, Cora May, 1892 (Mrs. B. O. Sellman), 433 Elm St., Reno.
- Ede, Stella, 1892 (Mrs. J. F. Brooks), San Jose, Cal.
- Edmunds, Marion, 1895 (Mrs. A. W. Cahlan), 815 N. Center St., Reno.
- Elliott, Eloise E., 1904 (Mrs. Elmer A. Kinney), Bridgeport, Cal.
- Engle, Vivian M., 1914 (Mrs. J. W. Pearson), 1160 Clay St., San Francisco, Cal.
- English, Christine J., 1908, Teacher, Elko.
- Erickson, Ione, 1902 (Mrs. Fred Black), Reno.
- Erixon, Astrid Cecelia, 1909. Last address, Dayton, 1911.
- Erwin, Mary Agnes, 1896 (Mrs. John Thompson), Elko.
- Evans, Louise Donohue, 1896 (Mrs. Geo. O. Sawyer), Pioche.
- Evans, Jessie W., 1907 (Mrs. L. L. Topper), Oakland Park Apartments, Oakland, Cal.
- Fanning, Martha C., 1897 (Mrs. W. J. Riley), San Francisco, Cal.
- Farley, Margaret, 1899. Last address, Long Valley, Cal., 1902.
- Finck, Adolphine, 1902 (Mrs. O. C. McCall), Deeth.
- Fitzgerald, Teresa Janet, 1900. Last address, Walkerville, Mont., 1911.
- Flannery, Clara A., 1909 (Mrs. Wesley Lewis), Fair Oaks, Cal.
- Flewellen, Bessie, 1897, Virginia City.
- Folsom, Ethel F., 1908 (Mrs. Geo. Curnow), Genesee, Cal.
- Folsom, Martha, 1917, Reno.
- Fowler, Hazel Belle, 1916, Gardnerville.
- Francis, Effa S., 1916, Panaca.
- Francis, Hazel, 1917, Lee.
- Fraser, Vernie, 1900 (Mrs. L. G. Wedekind), 128 Bell St., Reno.

- Frey, Frances A., 1890, Teacher, Reno.
 Friberg, Neva M., 1914, Teacher, 611 Eureka St., Reno.
 Fuss, Grace Anita, 1918, Lovelock.
 Fuss, Florence, 1907, Lovelock.
 Gallagher, Ida Lucille, 1915, Teacher, Jerome, Ariz.
 Gooding, Rose, 1897 (Mrs. James Day), Denver, Colo.
 Gordon, Anne, 1918, Aurora.
 Gould, Martha DeEtte, 1897 (Mrs. Harold A. Dinsmore), Alton, Cal.
 *Gould, Zoe Alva, 1914. Died at Wabuska, January, 1918.
 Gregory, Blanche V., 1908 (Mrs. Harold P. Aldrich), Fairview.
 Halsell, Lela, 1917, Midas.
 Hamilton, Edith, 1914, Teacher, 622 Surprise Ave., Reno.
 Hamlin, Eunice, 1904 (Mrs. A. B. Church), Sattley, Cal.
 Hamlin, Helen Hale, 1903 (Mrs. Chas. E. Kent), Stillwater.
 Hancock, Edna Bell, 1909 (Mrs. W. A. Hardy), Fernley.
 Hancock, Crebo, 1891, Hotel-man, Battle Mountain.
 Hanley, Helena M., 1910, Teacher, Winnemucca.
 Hansen, Erastus, 1917. U. S. Army Service.
 Hansen, Lawrence, 1917, U. of N., Reno.
 Hapgood, Maude E., 1899, Washoe Co. Bank, Reno.
 Hardwick, Alice A., 1906 (Mrs. Clyde Van Fossen), Sacramento, Cal.
 Harley, Martha Lillian, 1902. Last address, Columbia, 1911.
 Harper, Jessie L., 1899 (Mrs. U. S. Darrah), Betteravia, Cal.
 Harper, Lucinda R., 1897 (Mrs. N. Grider), Big Pine, Cal.
 Harrington, Mary, 1917, 329 West St., Reno.
 Harrison, Mabel E., 1909. Last address, Carson City, 1911.
 Hart, Louise Edith, 1900 (Mrs. F. J. Pyne), Carson City.
 Hart, Pearl, 1897 (Mrs. J. D. Doyle), Stockton, Cal.
 Hatherwell, Sadie M., 1900 (Mrs. Geo. Plummer), Yerington.
 Heffernan, Helen S., 1914, 331 Ralston St., Reno.
 Heidenreich, Francis R., 1916, Franktown.
 Helwinkle, Josephine A., 1909, Gardnerville.
 Henningsen, Emma C., 1909, Gardnerville.
 Henry, Margaret, 1901 (Mrs. P. J. Shea), 660 Elko Ave., Reno.
 Heritage, Amy, 1899 (Mrs. Harry W. Parker), Teacher, Tippet.
 Herrick, Grace T., 1897. Last address, Japan, 1912.
 Hicks, Gladys, 1918, 140 Ridge St., Reno.
 Higley, Emma, 1908, 537 Ralston St., Reno.
 Hill, Dora B., 1902, Verdi.
 Hill, Jennie, 1907 (Mrs. Arthur Nesmith), Gardnerville.
 Hinch, Louise M., 1898, 1945 Lyon St., San Francisco, Cal.
 Hinch, Martha L., 1900 (Mrs. R. B. Henrichs), Carson City.
 Hinch, Stella M., 1907, Teacher, 517 E. Sixth St., Reno.
 Hofer, Gladys K., 1916 (Mrs. O. G. Heitman), Sheridan.
 *Hogan, May F., 1898 (Mrs. A. B. McCreery). Died, San Jose, Cal., July 6, 1906.
 Howe, Lotta S., 1899, Teacher, Yerington.
 Hubbard, Edith, 1913 (Mrs. Schilling), Constantia, Cal.
 Hunkin, Margaret Gertrude, 1918, Reno.
 Hurd, Edith F., 1896, Teacher, 339 W. First St., Reno.
 Hurff, Lora, 1900, Elmwood, Ill.
 Hymers, Margaret Blake, 1896 (Mrs. Chas. Campbell), 103 Keystone Ave., Reno.
 Jameson, Jennie V., 1894 (Mrs. Winfield J. Flood), Jerome, Arizona.
 Jensen, Kirstena Maren, 1909 (Mrs. A. V. Doane), Gardnerville.
 Jepson, Sofena, 1908 (Mrs. Robert Dempster), Gardnerville.
 Johnson, Emma E., 1908. Last address, Elko, 1908.
 Johnson, Thelma C., 1915, Teacher, Midas.
 Jones, Gladys, 1912. Last address, Wadsworth (Pyramid Reservation).
 Jones, Gladys A., 1916, Teacher, Sunny-side.
 Jones, Lillian May, 1896 (Mrs. Henry McLeod), Mina.
 Jones, Juanita, 1913 (Mrs. Arthur G. Whittlesey), San Francisco, Cal.
 Jones, Vernie E., 1906 (Mrs. Ballantyne), Elko.
 Keith, Bessie G., 1907. Last address, Lovelock, 1911.
 Kelley, Isabelle M., 1898, Principal, Jefferson School, Butte, Montana.
 *Kelley, Josephine, 1896 (Mrs. J. A. Ascher). Died, Oakland, Cal., January, 1914.
 Kelly, Josephine M., 1909 (Mrs. Geo. Morgan), Virginia City.
 *Kerby, Annette, 1903 (Mrs. Carl Stoddard). Died, Reno, January, 1908.
 Kerby, Frances, 1900 (Mrs. Robert Ewing), Sparks.
 Kimmel, Lois Geneva, 1918 (Mrs. Geo. Meacham), Vallejo, Cal.
 King, Pheobe H., 1917, Rawhide.

- Kinney, Kate Frost, 1891 (Mrs. R. L. Robinson), Sparks.
- LaKamp, Ruth Hurd, 1918, Reno.
- Lamb, Florence L., 1899 (Mrs. Geo. M. Peacocke), 544 N. Center St., Reno.
- Lamberson, Lora Belle, Yerington, 1917.
- Lane, Mary Frances, 1891 (Mrs. Wm. O'Leary), Lovelock.
- Langwith, Eugenie, 1917, Winnemucca.
- LaValliere, Edith N., 1898 (Mrs. Frank Moran), Last address, 332 Jayne Ave., Oakland, Cal.
- Lawrence, Laura M., 1901 (Mrs. L. H. Hughes), Beckwith, Cal.
- Leehey, Veronica, 1907 (Mrs. J. E. Horgan), 709 S. Center St., Reno.
- Lemmon, Persia E., 1890 (Mrs. Chas. DuBurgh), Oakland, Cal.
- Leon, Mary Maud (Mrs. W. Painter), 1916, Tonopah.
- Lewis, Louisa, 1891, Postoffice, Ely.
- Light, Cora, 1891 (Mrs. Jesse Maxon), Last address, Sparks, 1911.
- Litch, Clara, 1893 (Mrs. B. F. Gibson), Purser, Lassen Co., Cal.
- Little, Mary Louise, 1908 (Mrs. W. E. Butler), Reno.
- Lloyd, Marie Wilder, 1913, Teacher, 340 St. Lawrence St., Reno.
- Lodge, Lillian, 1901 (Mrs. Bert Stoker), Lovelock.
- Lounsbery, Minnie M., 1898, Last address, Reno, 1898.
- Lowry, Mrs. Florence J., 1917, Paradise Hill.
- Lowrey, Georgella, 1905, Last address, Richmond, Cal., 1909.
- MacIver, Marguerite, 1917, 145 Maple St., Reno.
- Mack, Anna Mae, 1916, 428 Hill St., Reno.
- Mapes, Katherine O., 1894 (Mrs. W. H. Fulton), Standish, Cal.
- Marks, Lila L., 1908 (Mrs. C. W. Goetting), Last address, San Francisco, Cal.
- Markwell, Velma (Mrs. J. Hawley), Vallejo, Cal.
- Marshall, Mae, 1897 (Mrs. O. J. Foster), Capistrano, Cal.
- Martin, Josephine Luella, 1916, Reno.
- Martin, Mary, 1917, San Leandro, Cal.
- Marx, Emma N., 1898 (Mrs. Geo. C. Green), Ridge and Belmont Sts., Reno.
- Mason, Mrs. Ruth F., 1917, Genoa.
- *Mayberry, Katherine G., 1896, Died, Reno, August, 1899.
- Mayberry, Margaret M., 1892 (Mrs. Andrew Martin), San Diego, Cal.
- Mayhugh, Sylvania L., 1906 (Mrs. Charles F. DeArmond), Oakland, Cal.
- McCormack, Clara Mae, 1902 (Mrs. Frank Rogers).
- McDermott, Lucy, 1902, Berkeley, Cal.
- McFarlin, Jennie E., 1890 (Mrs. A. R. Edmonson), Santa Barbara, Cal.
- *McIntyre, Mattie, 1899, Died, 1903.
- *McLear, Edith, 1896 (Mrs. H. L. Nichols), Died, Reno, December, 1901.
- McMullen, Mattie, 1902 (Mrs. J. L. Hobson), Denver, Colo.
- McMullen, Rose, 1904, Teacher, Arthur.
- McNamara, Honor M., 1907 (Mrs. Miles B. Kennedy), 120 W. Eighth St., Reno.
- McNamara, Mary Norine, 1911 (Mrs. Frank E. Miller), Blair.
- McNeil, Florence, 1908, Last Address, Tonopah, 1908.
- McVicar, Grace, 1914, Teacher, Yerington.
- McVicar, Mary Belle, 1908, Smith.
- Meffley, Alice, 1913, Teacher, 304 Walnut St., Reno.
- Meriardo, Isabel A., 1911, Teacher, Eureka.
- Meyers, Annie V., 1903 (Mrs. J. Boyle), Last address, Beckwith, Cal., 1911.
- Mitchell, Leona, 1896 (Mrs. A. J. George), Last address, Carson City, 1911.
- Mitchell, Sadie, 1898 (Mrs. J. D. Lothrop), 1801 I St., Sacramento, Cal.
- Monahan, M. Elsie, 1910 (Mrs. George Harris), Virginia City.
- Montrose, Myrtle E., 1900 (Mrs. George Anderson), Carson City.
- Morgan, Beulah A., 1907, Teacher, 447 Nevada St., Reno.
- Morton, Adeline, 1890 (Mrs. F. H. Norcross), 701 N. Lake St., Reno.
- Mulcoy, Jennie, 1896 (Mrs. Jennie Smith), Teaching, Winnemucca.
- Murphy, Nellie, 1895, Last address, Sheridan Grammar School, San Francisco, Cal.
- Murray, Hazel C., 1917, 834 Bell St., Reno.
- Nay, Isabelle, 1900, Last address, San Jose, Cal.
- Nelligan, Florence J., 1914, Teacher, Lida.
- McFarlin, Cora, 1897 (Mrs. Leroy D. Weldon), Reno.
- Nelson, Mabelle Elizabeth, 1918, Milo, Wyoming.
- Nesbitt, Mattie Belle, 1909, Teacher, Blair.
- Nichol, Alma J., 1917, Virginia City.
- O'Brien, Margaret, 1900 (Mrs. F. Whitworth), No address.
- Odbert, Jimmie, 1917, Lake City, Cal.
- Ogilvie, Olive, 1907, Lee.
- O'Hara, Katherine, 1909 (Mrs. Katherine Jensen), Teacher, Lund.
- Olcovich, Annie, 1890, Teacher, Public Schools, Denver, Colo.
- O'Leary, Aloysia B., 1902, Virginia City.
- O'Neill, Clara E. (Mrs. Norris Shindler), 1916, West Fourth St., Reno.

- Paige, Alice M., 1918, 351 Cornwall St., San Francisco, Cal.
- Palmier, Grace Estelle (Mrs. G. E. Rasmussen), Burbank, Cal.
- Parker, Lucy V., 1894, Teacher, Reno, 143 Vine St.
- Paris, Hattie B., 1898 (Mrs. Clyde Bliss), St. Helena, Cal.
- Parish, Cornelia H., 1899 (Mrs. Edgar N. Shaver), Reno.
- Patterson, Elva C., 1897 (Mrs. O. W. Larson), Bishop, Cal.
- Pearce, Janette, 1897 (Mrs. E. A. Williams), Reno.
- Pearson, Mae, 1900 (Mrs. Virgil Connell), Coleville, Cal.
- Peck, Bertha L., 1906 (Mrs. W. H. Toombs), Elko.
- *Peckham, Ethel, 1900 (Mrs. Jos. Frey), Died, 1918.
- Peckham, Harriet A., 1902 (Mrs. C. Wallace Brooks), Reno.
- Pendergast, Edna G., 1917, Truckee, Cal.
- Peter, Theresa, 1897, Last address, 1615 Walnut St., Alameda, Cal.
- Pettinger, Minnie E., 1901 (Mrs. Jas. Doughty), Elko.
- Pion, Anna P., 1900, Reno.
- Pitt, Ada Belle, 1901 (Mrs. Frank Baker), Lovelock.
- Pohl, Gertrude, 1912, Teacher, Rawhide.
- Pohle, Marie, 1917, 141 W. Fifth St., Reno.
- Pollock, Sarah May, 1900, Box 32, Reno.
- Porch, Maud Ellen, 1918, Eureka.
- Powers, Ina H., 1916, Reno.
- Pursel, Bertha, 1903, Last address, Mason, 1910.
- Pursel, Eleanor, 1905, Last address, Mason, 1910.
- *Quadri, Ottillia Ida Irene, 1891 (Sister Bertrand), Died: November 1, 1916, Reno.
- Raines, Laura Mercedes, 1918, Reno.
- Raitt, Mary J., 1916, Sparks.
- Ramsey, Agnes, 1909, Teacher, Arthur.
- Rand, Elizabeth, 1907 (Mrs. Chas. Safford Walker), Palisade.
- Rand, Susanna, 1907 (Mrs. J. L. Leavitt), Virginia City.
- Rannels, Cordelia, 1914 (Mrs. Irving Van Dalsem), McGill.
- Rannels, Katherine, 1915, Teacher, Reno.
- Read, Vyvian Alice, 1917, Box 333, Reno.
- Regli, Emma C., 1904, Eureka.
- Rhodes, Mary Estella, 1893, Santa Cruz, Cal.
- Rhodes, Hattie E., 1890 (Mrs. Clarence Pierson), W. Elm St., Reno.
- *Richards, Marie E., 1899 (Mrs. Wm. Trickey), Died, Bishop, Cal.
- Righini, Annie Marie, 1906, Teacher, Virginia City.
- Rinckel, Louise D., 1897 (Mrs. George Blakeslee), Last address, Tonopah, 1911.
- Robb, Kate Isabel, 1895 (Mrs. George W. Greeno), Long Valley, Cal.
- Robb, Mary Anna, 1895 (Mrs. Frederick J. Cavanaugh), 619 N. Lake St., Reno.
- Robbins, Nellie, 1898 (Mrs. W. W. Williams), Fallon.
- Roberti, Zena, 1902, Last address, Tulare, Cal., 1911.
- Roberts, Minnie, 1903 (Mrs. Dudley Boyce Barnes), Last address, Wells, 1909.
- Robertson, Josephine Emma, 1894 (Mrs. W. G. Meecham), Last address, Baker, White Pine County, 1911.
- Robison, Edna M., 1898 (Mrs. Henry Riter), Reno.
- Ross, Lottie M., 1918, Yerington.
- Rousch, Irene, 1907, 712 S. Center St., Reno.
- Rousch, Pearl Mary, 1905, Teacher, Reno, 712 S. Center St., Reno.
- Ruddell, Alice, 1904, Last address, Lovelock, 1905.
- Rulison, Alpha, 1912, Teacher, Yerington.
- Rulison, Hazel Belle, 1896 (Mrs. Fred L. Small), 243 Elm St., Reno.
- Rulison, Winifred Claire, 1915 (Mrs. W. Bell), Austin.
- Rupp, Kathryn, 1917, Bishop, Cal.
- Ryan, Sarah M., 1898, Last address, care of San Francisco Call, 1911.
- Ryder, Gladys, 1916, 621 S. Center St., Reno.
- *Sadler, Minnie O., 1900 (Mrs. Benjamin Plummer), Died, Carson City, September, 1903.
- Sanger, Lizzie, 1902, Teacher, Carson City.
- Savage, Elizabeth A., 1890 (Mrs. Chas. Grover), Last address, Markleeville, Cal., 1911.
- Savery, Adeline E., 1918, Virginia City.
- Saxon, Augusta M., 1896, Carson City.
- Schacht, Edna Rose, 1915, Teacher, Olinghouse.
- Schmaling, Rosa M., 1915, Teacher, Caliente.
- Schoer, Christina, 1914 (Mrs. Dennis Hughes), Metropolis.
- Schulz, Theresa Frances, 1918, Carson City.
- Schweis, Laura K., 1905 (Mrs. S. B. Doten), 129 Elm St., Reno.
- Schweis, Theresa A., 1908 (Mrs. Peter McIntyre), Gold Hill.
- Scott, Mary McKee, 1902 (Mrs. Mary Rogers), Ely.
- Seely, Hazel, 1916, San Francisco, Cal.
- Shaber, Lottie, 1890 (Mrs. S. H. Rockey), Last address, Wadsworth, 1911.

- Shartel, Eleanor Hulda, 1918, with Reno Power, Light & Water Co., Reno.
- Sheehy, Gertrude, 1903 (Mrs. J. McCullough), Goldfield.
- Sheerin, Ellen L., 1915, Teacher, Elgin.
- Sherman, Matie L., 1899 (Mrs. W. L. Middour). Last address, Santa Cruz, Cal.
- Shirley, Florence Marguerite, 1918, Dayton.
- Smith, Bertha, 1903 (Mrs. J. H. Murphy), 705 Mill St., Reno.
- Smith, Edith Mae, 1918, Tuscarora.
- Smith, Emma Nevada, 1913, 311 W. Fifth St., Reno.
- Smith, Frances Petra, 1914 (Mrs. Raymond Gignoux), North Bend, Ore.
- Smith, Loria, 1903, Principal, Schools, Silver City.
- Snow, Julia Matie, 1890 (Mrs. Henry Thurtell), 1217 Delafield Place, Washington, D. C.
- Sparks, Emily M., 1897 (Mrs. John Short), Osceola.
- Spears, Sarah Margaret, 1908 (Mrs. Ernest Alderman), Washington, D. C.
- Spinner, Mabel M., 1900. Last address, W. U. Tel. Co., Los Angeles, Cal.
- Stack, Mae Ellen, 1897. Last address, San Francisco, Cal.
- Stephens, Bonnie, 1916, Sparks.
- Steiner, Georgiana, 1918, Sparks.
- Stroud, Kate, 1917, Tobar.
- Sullivan, Annie Esther, 1908, Teacher, Fairview.
- Sullivan, Grace, 1916, Virginia City.
- Sullivan, Mary, 1912, Teacher, Sparks.
- Sweeney, Louise J., 1902 (Mrs. Geo. L. Sanford), Carson City.
- Sweetman, Jean Louise, 1898. Last address, Public Schools, Los Angeles, Cal.
- Tannahill, Florence, 1898, Teacher, Wells.
- *Taylor, Clara, 1892 (Mrs. George Garman). Died, New Kensington, Pa., May, 1915.
- Taylor, Hazel Belle, 1909. Last address, Hawthorne, 1911.
- Theelan, Annie, 1898 (Mrs. E. P. McLean), Fallon.
- Thompson, Alice, 1897, Graduate, College of Physicians, San Francisco, Cal., 1914, Physician, A. E. F., France.
- Thomas, Rose, 1916, Elko.
- Thoms, Lola Nella, 1894 (Mrs. D. W. Dunkle), 238 Mill St., Reno.
- Treglone, Elizabeth M., 1902 (Mrs. Joe Eason), Austin.
- Trembath, Alice, 1897 (Mrs. Chas. Maurser, San Mateo, Cal.
- Truscott, Maud, 1891, Teacher, Bishop, Cal.
- Twombly, Bertha, 1897 (Mrs. J. H. Lamb), 200 West 10th St., Reno.
- Vaillencour, Alma Berenice, 1910 (Mrs. Branton). Last address, Reno.
- Van Duzer, Arda, 1891 (Mrs. Marion S. Wilson). Last address, Denver, Colo., 1911.
- Van Duzer, Clarence D., 1889. Last address, Rock Island, Ill.
- Vann, M. Clysta, 1918, Chico, Cal.
- Virgin, Lillie M., 1897 (Mrs. L. S. Finnegan), Genoa.
- Walker, Ethel, 1918, Goldfield.
- Walker, Lillie A., 1905. Last address, Palisade, 1905.
- Wallace, Emma K., 1897 (Mrs. Ben Newlan), Bishop, Cal.
- Wallace, Mabel, 1891. Last address, Fowler, Cal., 1892.
- Wardle, Lessie Valeria, 1918, Tonopah.
- Warren, Maude, 1903 (Mrs. Mande Johnson), Yerington.
- Webster, Ethel, 1911 (Mrs. W. Schauer), Baker, Ore.
- Webster, Stella N., 1901, Teacher, Los Angeles Schools, Los Angeles, Cal.
- Weeks, Harriet, 1902 (Mrs. P. A. McCarran), Carson City.
- Welsh, Ethel, 1918, Yerington.
- Werner, Lillie May, 1889 (Mrs. James S. Audrain), Fairview, Cal.
- Wickham, Frances E., 1906 (Mrs. A. Peckham), Reno.
- Williams, Vivien Ray, 1915 (Mrs. J. C. Woodward), Mountain City.
- Williams, Ruby, 1906. Last address, Seven Troughs, 1911.
- Williams, Marye Esser, 1899 (Mrs. John Lawton Butler), Hot Creek.
- Williams, Mildred T., 1917, Fairview.
- Wilson, Beatrice, 1907. Last address, Battle Mountain, 1907.
- Wilson, Genevive, 1908 (Mrs. Clarence Chapin), Pittsburg, Cal.
- Wilson, Hicksey May, 1903 (Mrs. A. J. Robertson), Visalia, Cal.
- Wilson, Queen, 1908 (Mrs. Harry Dukes), Mason.
- Wilson, Viva J., 1907 (Mrs. Harold J. White), Quincy, Cal.
- Wiseman, Pearl Helen, 1917, Wells.
- Wittenberg, Florence R., 1900. Last address, Seattle, Wash., 1911.
- Wolf, Minnie S., 1899, Teacher, Winnemucca.
- Woods, Ruth Elizabeth, 1915, Teacher, Hornsilver.
- Wright, Elizabeth, 1902, Reno.
- Wright, Frances, 1894, Teacher, 753 N. Center St., Reno.
- Young, Juanita J., 1917, Lovelock.
- Yparraguirre, Emilie Frances, 1908, Teacher, Reno, 234 W. Fourth St.
- Zecherle, Ottilia Margaret, 1894 (Mrs. H. P. Kruse), Lovelock.

ALUMNI NEWS ITEMS

The various classes were requested, through their secretaries or other representatives, to send in news items concerning the class members. Three classes responded—1906, 1916, and 1917. Their class items follow:

1906

Captain B. G. McBride, '06, 220 B Street, Southeast, Washington, D. C. Bonnie McBride received a commission as Captain in the Ordnance Department at Washington, D. C., in January, 1918. Since that time Captain McBride has had charge of the heavy carriage mounts. Before entering active service Captain McBride was Deputy State Engineer for the State of Nevada under Major J. S. Scrugham, who was at that time State Engineer of Nevada. Now, as Captain in the Ordnance Department, he is working directly under Major J. S. Scrugham.

Captain H. L. C. Jones, '06, 78th Artillery, Fort Sam Houston, Texas. Harry Jones has, since his graduation from the University of Nevada, followed the lure and romance of a military career. During his years of service he has made an enviable reputation and has won for himself a place of honor on the roster of the class of 1906. At present Captain Jones is in charge of men who are being trained at Fort Sam Houston.

"No," said his father when interviewed, "Harry is not married."

It is an interesting coincidence that Captains McBride and Jones graduated from the public schools of Elko in 1899; from the Elko County High School in 1902; entered the University in September, 1902, and were graduated from the same department in June, 1906. Both belonged to the Sigma Alpha Fraternity, and was Captain of his company during his Senior year at the University.

The 1906 class boasts a third Captain—Captain Frank Drake. After graduating from the University Frank entered West Point to complete the work of that institution. Since then Captain Drake has been in active service.

Nell Cazier-Franklin, '06, Wells, Nevada. Mrs. Franklin taught for several years in the public schools of Elko County after she was graduated from the University. In 1912 she was married to Horace Franklin of West Virginia. She is the proud mother of two fine children—Baby Belle and Master John Franklin. It is a foregone conclusion that the class of 1926, U. of N., will have enrolled the young Franklins of Wells, Nevada.

Ethel Marzen-McBride, '06, Elko, Nevada. Mrs. McBride has been engaged in doing Red Cross work and other war activities since war was declared. She completed a course in surgical dressing work, and now has charge of that work in the Elko Red Cross Chapter. Since her husband, Captain B. G. McBride, has entered active service she has been planning to offer her services to the Government for active war work.

Harry Cazier, '06, Wells, Nevada. After graduating from the University, Harry Cazier spent several years in the wilds of Central America. For some years past he has been engaged in farming, and is now numbered among the prominent ranchers and stockmen of Elko County. In 1913 he married Neva Dewar of Elko. They have three children, who are also slated to enter the University of Nevada with the class of 1926.

Stanford Weathers, '06 and Alma Goble-Weathers, '06, are at home in Deeth, Nevada. Not many years after Stanford and Alma left the University they concluded to finish life's journey as Mr. and Mrs. Weathers. Stanford, Jr., has already completed his Kindergarten work, and the fond mother predicts that he will finish with the class of '26, U. of N., capturing

greater honors than did even Stanford, Sr.

Bertha C. Knemeyer, '06, Elko, Nevada. Deputy Superintendent of Public Instruction. Still at the same old grind.

BERTHA KNEMEYER, '06.

1916

The Class of '16 already boasts one Captain in the service, Albert Jackson, who is with the Coast Artillery at Fort Hancock, New Jersey. Captain Jackson was Major of the Cadet Battalion during his Senior year at College.

Dave Abel, Fuiro Dondero, Harold McQuiston, and Leslie Hancock are all at Officers' Training Camps—Dave and Nick at Camp Lewis, and the others in California.

Frank Fake is a student in the N. A. R. C. at the Massachusetts Institute of Technology at Boston.

Lawrence White has spent the past year and a half in the Government laboratories at Papaikou, Hawaii, working on the chemical end of sugar manufacture.

Corporal Alton Glass, Ex '16, is in the 19th Field Artillery of the Regular Army at Fort Sill, Oklahoma.

Tom Hobbins was the first of the Ex '16's to go across with the American Expeditionary Forces, and has been with the Signal Corps in France for nearly a year. Oliver Layman, Lieutenant Lloyd McCubbin, and Edwin Faber are also "over there," the latter with the Canadian Exped. Forces. Just as we go to press we learn that Eddie Faber was killed in France on June 1, where he saw service in the Ambulance Corps.

Linford Riley at Yerington and William Powers at Fallon are the productive agriculturists of the Class of '16.

Mr. and Mrs. Waterfield Painter (nee Mary Leon) are at Lower Rochester, Nevada, where "Waffles" is with the Nevada Packard Mining Company.

Mr. and Mrs. Jack Pearson (nee Vivien Engle) have spent the greater part of the two years since graduation in Canada, most recently in Montreal, where Jack was employed by the Northern Electric Company. They are in Reno for the summer and will be located in San Francisco this fall.

Mr. and Mrs. Archie Trabert (nee Lysle Rushby), with their small daughter Margaret, have moved from Schenectady to New York City, where Arch will resume work with the General Electric Company.

James Constable remained with the General Electric Company in Schenectady.

Mr. and Mrs. Leslie Johnson (nee Edith Mack) are still in Scotts Bluff, Nebraska, where "Ole" is interested in the cattle business.

Mrs. Louis Herman (nee Vera Lemmon) is living in San Francisco, where Mr. Herman is a jeweler.

Of the girls of '16, six have been teaching during the past year—Ruth Murray at Dayton, Mary Raitt at Imlay, Selma Sielaff at Mina, Ethel Winger at Midas, Georgie Young at Elko, and Ina Powers at Reno—a representative half-dozen to carry the word of the University out into the State.

Chas. Reilly is at home in Tracy, California.

And since there must be some one to stay around the Campus and gather scraps of more or less up-to-date information, Ruth Miller has joined the secretarial ranks and spends her days in the Veterinary Department on the same old Hill.

RUTH MILLER, '16.

1917

Altogether now:

Oostema, Oostema!

Rippety, Rippety, Rah! Rah!
Rah! Seventeen—Rah! Seventeen
Rah! Rah!

And '17 is together in spirit still, even though thousands of

miles are separating them. Just one year ago they were graduating, a class of thirty-eight members, and they prided themselves in being the "best class ever." They have been traveling the steep road of life for one year, and they are keeping their record. Twelve of the eighteen boys are serving Uncle Sam, and the other six are not slackers. Glenn Engle and Harry Hovey are serving the Government in a different capacity. The former is in Fallon in the Government Reclamation office, and the latter in the Government office in Oklahoma. Arthur Hood is climbing higher in his study of medicine at the University of California. Wilfred Wylie is in San Francisco, with the Union Oil Company. Charles Masters is doing real practical work in engineering somewhere in Canada. Chester Brennan has become a professor in the Sparks High School. He is still very loyal to the U. of N., and visits the Campus often. As for Jose Guevara we seek information. We know he is making good, but he seems too busy to inform us about what he may be doing.

And then there are the twenty girls, twelve of whom are making very successful school teachers in many places throughout the State. The other eight chose different lines of work. Leah Barker is now a member of the Agricultural Extension Faculty of the University. Her district is Douglas County, and to say that she has received

her reappointment certifies that she has been successful. Marjorie Cowgill has been doing M.A. work at the U. of N. the past year. We hear of her often in connection with the Physical Education Department. It was she who wrote the story for the demonstration last December. Margaret Kemper has been getting some practical experience as a saleslady in O'Connor Moffatt's in San Francisco. She will leave the coming fall to enter the School for Salesmanship in Boston. We are confident of her success. Ruth McKissick and Dorothy Mahan spent the year in Reno, both as business secretaries. Later Dorothy expects to continue her study in Biology in another University. Marguerite McIver, very shortly after graduation, changed her name to Yandell. She is residing in Poleta, Cal., now. As for Ruth Anne Pyle, whom we may now call Mrs. Tom P. Walker, there is much to say. Ruth is now in New York City doing real war work under the auspices of the Girls' Friendly Society. She has been traveling through parts of New York and New Jersey organizing Patriotic Leagues among factory girls and other girls of high-school age. At present she is handling the office work in the main office in New York City. Helena Shade is the Y. W. C. A. Secretary at the University of Nevada. She will have some practical experience in war work this summer at Camp Funston, Kansas.

HELENA SHADE, '17.



CARSON CITY, NEVADA

STATE PRINTING OFFICE . . . JOE FARNSWORTH, SUPERINTENDENT

1918







